

Appendix I: list of included devices and corresponding manufacturers

Hip stems:

Trade name	Manufacturer
Accolade II	Stryker
Stelia stem	Stemcup medical product
QUADRA	Medacta
MiniHip	Corin
Filler 3ND	Biotechni
COLLO-MIS	LimaCorporate
C-Stem AMT Total Hip System	DePuy Synthes
BiContact Cementless	Braun
Avenir	Zimmer Biomet
Alloclassic Zweymuller SL	Zimmer Biomet

Hip cups:

Versafit CC Trio	Medacta
RM pressfit Vitamys	Mathys
POLARCUP™ Cemented	Smith & Nephew
Plasmacup SC	Braun
IP X-LINKed acetabular cup	Waldemar Link
Exceed ABT Cup	Zimmer Biomet
EcoFit Cementless	Implantcast
Cenator	Corin
aneXys	Mathys
ANA.NOVA cup	Implantec

Knee systems:

LCS Complete	DePuy Synthes
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NexGen CR
ACS Unc, Unicondylar
balanSys CR
Logic RBK
Optetrak CR
Sigma High Performance Partial Knee
TREKKING CR
Vanguard CR
Innex Gender

Zimmer Biomet
Implantcast
Mathys
Exactech
Exactech
DePuy Synthes
Samo
Zimmer Biomet
Zimmer Biomet

Appendix II: searches conducted

This document lists all the searches conducted for each device with screenshots showing exactly what was entered into the search database. The title of each section contains the device name and the date on which the search was conducted. The following table summarises the information by device.

Implant type	Implant name	Date of search	Embase	Pubmed	Web Science	of	N after deduplication	N other sources	N included
hip stem	Accolade II	29/09/2021	48	21	25		73	0	12
hip stem	Alloclassic Zweymuller SL	20/09/2021	121	114	97		317	1	19
hip stem	Avenir	15/09/2021	20	11	51		80	1	4
hip stem	BiContact Cementless	05/10/2021	102	48	43		118	3	8
hip stem	COLLO-MIS	27/09/2021	3	0	0		3	1	2
hip stem	C-Stem AMT Total Hip System	08/10/2021	69	31	34		80	0	2
hip stem	Filler 3ND	15/11/2021	0	0	0		0	1	1
hip stem	MiniHip	07/10/2021	17	9	19		27	1	8
hip stem	QUADRA	20/09/2021	28	4	24		53	1	7
hip stem	Stelia stem	15/11/2021	0	0	0		0	0	0
hip cup	ANA.NOVA cup	04/01/2021	5	2	29		33	0	2
hip cup	aneXys	30/12/2021	1	1	2		2	0	0
hip cup	Cenator	30/12/2021	2	0	0		2	0	0
hip cup	EcoFit Cementless	30/12/2021	13	4	3		14	0	0

hip cup	Exceed ABT Cup	30/12/2021	35	8	31	62	0	4
hip cup	IP X-LINKed acetabular cup	04/01/2022	14	3	37	50	0	0
hip cup	Plasmacup SC	30/12/2021	62	13	12	65	1	9
hip cup	POLARCUP™ Cemented	30/12/2021	14	2	2	14	0	3
hip cup	Versafit CC Trio	30/12/2021	29	2	2	30	0	8
hip cup	RM pressfit vitamys	01/02/2022	24	15	19	30	0	8
knee	ACS Unc, Unicondylar	17/12/2021	6	9	7	12	0	0
knee	balanSys CR	12/10/2021	15	7	7	16	1	4
knee	Innex Gender	13/10/2021	22	8	10	25	0	0
knee	LCS Complete	18/12/2021	48	18	22	60	0	10
knee	Logic RBK	17/12/2021	77	136	78	241	0	4
knee	NexGen CR	14/10/2021	371	132	113	385	0	18
knee	Optetrak CR	08/12/2021	25	14	13	24	0	0
knee	Sigma High Performance Partial Knee	13/10/2021	37	7	7	44	0	3
knee	TREKKING CR	14/10/2021	13	7	18	23	0	2
knee	Vanguard CR	14/10/2021	211	61	77	248	0	13
			1432	687	782	2131	11	151

Hip stem searches

Quadra 20th September 2021

Embase: 28

▼ Search History (4)					View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	quadra.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	379	Advanced	Display Results More ▼	
<input type="checkbox"/>	2	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	237233	Advanced	Display Results More ▼	
<input type="checkbox"/>	3	1 and 2	32	Advanced	Display Results More ▼	
<input type="checkbox"/>	4	limit 3 to (human and (embase or medline))	28	Advanced	Display Results More ▼	

PubMed: 4

× Search

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Display options

4 results

Web of Science: 24

24 results from Web of Science Core Collection for:

[Copy query link](#)

Avenir 15th September 2021

Embase: 20

<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	237061	Advanced	Display Results More ▼	
<input type="checkbox"/>	2	avenir.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	1799	Advanced	Display Results More ▼	
<input type="checkbox"/>	3	1 and 2	25	Advanced	Display Results More ▼	
<input type="checkbox"/>	4	limit 3 to (human and (embase or medline))	20	Advanced	Display Results More ▼	

PubMed: 11

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11 results

Filters applied: Humans. [Clear all](#)

Web of Science

51 results from Web of Science Core Collection for:

Analyze Results
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Copy query link

Alloclassic Zweymuller 20th September 2021

Embase: 121

<input type="checkbox"/>	# ▲ Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1 alloclassic.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	162	Advanced	Display Results More ▾	
<input type="checkbox"/>	2 Zweymuller.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	281	Advanced	Display Results More ▾	
<input type="checkbox"/>	3 1 or 2	363	Advanced	Display Results More ▾	
<input type="checkbox"/>	4 hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	237233	Advanced	Display Results More ▾	
<input type="checkbox"/>	5 3 and 4	332	Advanced	Display Results More ▾	
<input type="checkbox"/>	6 limit 5 to (embase or medline)	302	Advanced	Display Results More ▾	
<input type="checkbox"/>	7 limit 6 to human	286	Advanced	Display Results More ▾	
<input type="checkbox"/>	8 limit 7 to randomized controlled trial	18	Advanced	Display Results More ▾	
<input type="checkbox"/>	9 limit 7 to yr="1996"	2	Advanced	Display Results More ▾	
<input type="checkbox"/>	10 limit 7 to yr="1976 - 1996"	31	Advanced	Display Results More ▾	
<input type="checkbox"/>	11 limit 7 to yr="1976 - 2001"	70	Advanced	Display Results More ▾	
<input type="checkbox"/>	12 limit 7 to yr="1976 - 2006"	121	Advanced	Display Results More ▾	

PubMed: 114

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114 results

Filters applied: Humans, from 1976 - 2006. [Clear all](#)

Web of Science: 97

97 results from Web of Science Core Collection for:

Alloclassic OR Zweymuller (All Fields) and hip (All Fields)

Analyze Results Citation Report Create Alert

Refined By:

Publication Years: 1976 or 1977 or 1978 or 1979 or 1980 or 1982 or 1985 or 1986 or 1987 or 1988 or 1990 or 1992 or 1993 or 1994 or 1995 or 1996 or 1997 or 1998 or 1999 or 2000 or 2001 or 2002 or 2003 or 2004 or 2005 ... X

Clear all

COLLO-MIS 27th September 2021

Embase: 3

▼ Search History (7) View Saved

#	Searches	Results	Type	Actions	Annotations
1	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	237347	Advanced	Display Results More	Contract
2	collomis.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	1	Advanced	Display Results More	
3	collo mis.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	6	Advanced	Display Results More	
4	collo-mis.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	6	Advanced	Display Results More	
5	2 or 3 or 4	7	Advanced	Display Results More	
6	1 and 5	7	Advanced	Display Results More	
7	limit 6 to (human and (embase or medline) and yr="1998 -Current")	3	Advanced	Display Results More	

Save Remove Combine with: AND OR

PubMed: 0

((collo mis OR collo-mis OR collomis) AND (hip)) AND (humans[MeSH Terms])

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184 results

The following term was not found in PubMed: collo-mis

Showing results for ((collo mis OR collo-mis OR colloids) AND (hip)) AND (humans[MeSH Terms])

Your search for ((collo mis OR collo-mis OR collomis) AND (hip)) AND (humans[MeSH Terms]) retrieved no results

Web of Science: 0

Search in: Web of Science Core Collection ▾ Editions: 8 selected ▾

DOCUMENTS AUTHORS CITED REFERENCES STRUCTURE

Your search found no results

Check the spelling and/or broaden your search parameters
Need more help? Check our [walkthrough](#), [videos](#), or our [help pages](#)

All Fields ▾ collomis OR collo-mis OR collo mis ✕

And ▾ All Fields ▾ hip ✕

Index Date ▾ 1998-01-01 to 2021-09-27

+ Add row Advanced Search

✕ Clear Search

Accolade II: 29th September 2021

Embase: 48

(#1 was hip.mp, #2 was accolade II.mp, missing in image below)

▼ Search History (6) View Sa

<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	3	accolade 2.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	3	Advanced	Display Results More ▾	
<input type="checkbox"/>	4	2 or 3	52	Advanced	Display Results More ▾	
<input type="checkbox"/>	5	1 and 4	52	Advanced	Display Results More ▾	
<input type="checkbox"/>	6	limit 5 to (human and (embase or medline) and yr="2002 -Current")	48	Advanced	Display Results More ▾	

PubMed: 21

((accolade II OR accolade 2) AND (hip)) AND (humans[MeSH Terms])) AND ("2002/01/01"[Date - Publication] : "3000"[Date - Publication]))

(((accolade II OR accolade 2) AND (hip)) AND (humans[MeSH Terms])) AN ✕ **Search**

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21 results

Web of Science: 25

25 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Q accolade II OR accolade 2 (All Fields) and hip (All Fields) and 2002-2025 (Year Published) [Analyze Results](#) [Citation Report](#) [Create Alert](#)

Did you mean? [accolades II OR accolades 2 \(All Fields\) and hip \(All Fields\) and 2002-2025 \(Year Published\)](#) | 24 results

Bicontact: 5th October 2021

Embase: 102

▼ Search History (6)						View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations	
<input type="checkbox"/>	1	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	237675	Advanced	Display Results More ▾		Contract
<input type="checkbox"/>	2	bicontact.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	124	Advanced	Display Results More ▾		
<input type="checkbox"/>	3	bi-contact.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	5	Advanced	Display Results More ▾		
<input type="checkbox"/>	4	2 or 3	128	Advanced	Display Results More ▾		
<input type="checkbox"/>	5	1 and 4	126	Advanced	Display Results More ▾		
<input type="checkbox"/>	6	limit 5 to (human and (embase or medline) and yr="1978 - 2018")	102	Advanced	Display Results More ▾		

PubMed: 48

((bi-contact OR bicontact) AND (hip)) AND (humans[MeSH Terms])) AND (("1978"[Date - Publication] : "2018"[Date - Publication]))

✕

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48 results

Web of Science: 43

43 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Analyze Results

Citation Report

Create Alert

Did you mean? [bicontact OR bi-contact \(All Fields\) and hip \(All Fields\) and 1988-2018 \(Year Published\)](#) | 12 results

Minihip 7th October 2021

Embase: 17

▼ Search History (6)						View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations	
<input type="checkbox"/>	1	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	237752	Advanced	Display Results More ▾		Contract
<input type="checkbox"/>	2	minihip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	21	Advanced	Display Results More ▾		
<input type="checkbox"/>	3	mini-hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	9	Advanced	Display Results More ▾		
<input type="checkbox"/>	4	2 or 3	29	Advanced	Display Results More ▾		
<input type="checkbox"/>	5	1 and 4	29	Advanced	Display Results More ▾		
<input type="checkbox"/>	6	limit 5 to (human and (embase or medline) and yr="1998 -Current")	17	Advanced	Display Results More ▾		

PubMed: 9

((minihip OR mini-hip) AND (hip)) AND (humans[MeSH Terms])) AND (("1998"[Date - Publication] : "3000"[Date - Publication]))

(((minihip OR mini-hip) AND (hip)) AND (humans[MeSH Terms])) AND ("1998-2025"[Date - Publication])

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9 results

Web of Science: 19

19 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Medicus (IC):

hip (All Fields) and minihip OR mini-hip (All Fields) and 1998-2025 (Year Published) Analyze Results Citation Report Create Alert

Did you mean? hip (All Fields) and minihis OR mini-hip (All Fields) and 1998-2025 (Year Published) | 5 results

CSTEM 8th October 2021

Embase 69

▼ Search History (6)						View Saved	
#	Searches	Results	Type	Actions	Annotations		
1	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	237796	Advanced	Display Results More			
2	c-stem.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	142	Advanced	Display Results More			
3	cstem.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	6	Advanced	Display Results More			
4	2 or 3	148	Advanced	Display Results More			
5	1 and 4	83	Advanced	Display Results More			
6	limit 5 to (human and (embase or medline) and yr="1995-Current")	69	Advanced	Display Results More			

PubMed: 31

(((c-stem OR cstem) AND (hip)) AND (humans[MeSH Terms])) AND ("1995"[Date - Publication] : "3000"[Date - Publication])

(((c-stem OR cstem) AND (hip)) AND (humans[MeSH Terms])) AND ("1995-2025"[Date - Publication])

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31 results

Web of Science: 34

34 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Medicus (IC):

c-stem OR cstem (All Fields) and hip (All Fields) and 1995-2025 (Year Published) Analyze Results Citation Report Create Alert

Did you mean? c-stem OR cutem (All Fields) and hip (All Fields) and 1995-2025 (Year Published) | 34 results

Filler 3ND 15th November 2021

Searches were not restricted by date or to humans as no results were returned)

Embase 0

<input type="checkbox"/>	# ▲ Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1 hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	239349	Advanced	Display Results More ▼	
<input type="checkbox"/>	2 Filler 3ND.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	0	Advanced	Save More ▼	
<input type="checkbox"/>	3 Filler 3 ND.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	0	Advanced	Save More ▼	
<input type="checkbox"/>	4 filler 3-ND.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	0	Advanced	Save More ▼	
<input type="checkbox"/>	5 filler three.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	7	Advanced	Display Results More ▼	
<input type="checkbox"/>	6 1 and 5	0	Advanced	Save More ▼	

PubMed: 0

It returns 8 but none of them include the phrases.

×
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8 results

Page

1

of 1

Quoted phrases not found: "Filler 3ND", "Filler 3 ND", "Filler three"

Web of Science: 0

Your search found no results

Check the spelling and/or broaden your search parameters
Need more help? Check our [walkthrough](#), [videos](#), or our [help pages](#)

All Fields

"filler 3ND" OR "filler three" OR "filler 3-ND" ×

And

All Fields

hip ×

Stelia 15th November 2021

Embase: 0

▼ Search History (3)		View Saved			
<input type="checkbox"/>	# ▲ Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1 stelia.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	2	Advanced	Display Results More ▼	
<input type="checkbox"/>	2 hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	239349	Advanced	Display Results More ▼	
<input type="checkbox"/>	3 1 and 2	0	Advanced	Save More ▼	

PubMed: 0

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Search

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Sorted by: Most recent ↓

Display options ⚙️

11 results

<< < Page 1 of 2 > >>

Showing results for *(stelia) AND (hip)*
 Your search for *(stelia) AND (hip)* retrieved no results

Web of Science: 0

Your search found no results

Check the spelling and/or broaden your search parameters
 Need more help? Check our [walkthrough](#), [videos](#), or our [help pages](#)

All Fields

stelia

!

And

All Fields

hip

×

Cup searches

Versafit 30th December 2021

Embase: 29

▼ Search History (6)					View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	versafitcup.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	14	Advanced	Display Results More	
<input type="checkbox"/>	2	versafit.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	20	Advanced	Display Results More	
<input type="checkbox"/>	3	1 or 2	34	Advanced	Display Results More	
<input type="checkbox"/>	4	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	240576	Advanced	Display Results More	
<input type="checkbox"/>	5	3 and 4	33	Advanced	Display Results More	
<input type="checkbox"/>	6	limit 5 to (human and (embase or medline) and yr="1994 -Current")	29	Advanced	Display Results More	

PubMed: 2

(((versafit OR versafitcup) AND (hip)) AND (humans[MeSH Terms])) AND (
 ("1994"[Date - Publication] : "3000"[Date - Publication]))

×
Search

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2 results

<< < Page 1 of 1 > >>

Web of Science: 2

2 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Q versafit OR versafitcup (All Fields) and hip (All Fields) and 1994-2025 (Year Published)

Analyze Results

Citation Report

Create Alert

Polar cup cemented 30th December 2021

Embase 14

▼ Search History (4)					View Saved	
#	▲	Searches	Results	Type	Actions	Annotations
1	<input type="checkbox"/>	polarcup.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	17	Advanced	Display Results More ▾	
2	<input type="checkbox"/>	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	240576	Advanced	Display Results More ▾	
3	<input type="checkbox"/>	1 and 2	17	Advanced	Display Results More ▾	
4	<input type="checkbox"/>	limit 3 to (human and (embase or medline) and yr="2004 - Current")	14	Advanced	Display Results More ▾	

Save Remove Combine with: AND OR

PubMed: 2

((polarcup) AND (hip)) AND (humans[MeSH Terms])) AND (("2004"[Date - Publication] : "3000"[Date - Publication]))

×Search

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2 results

Page 1 of 1

Web of Science: 2

2 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Q polarcup (All Fields) and hip (All Fields) and 2004-2025 (Year Published)

Analyze Results

Citation Report

Create Alert

Copy query link

Plasmacup 30th December 2021

Embase: 62

▼ Search History (4)					View Saved	
#	▲	Searches	Results	Type	Actions	Annotations
1	<input type="checkbox"/>	plasmacup.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	76	Advanced	Display Results More ▾	
2	<input type="checkbox"/>	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	240576	Advanced	Display Results More ▾	
3	<input type="checkbox"/>	1 and 2	72	Advanced	Display Results More ▾	
4	<input type="checkbox"/>	limit 3 to (human and (embase or medline) and yr="1987 - 2017")	62	Advanced	Display Results More ▾	

Save Remove Combine with: AND OR

PubMed: 13

((plasmacup) AND (hip)) AND (humans[MeSH Terms])) AND (("1987"[Date - Publication] : "2017"[Date - Publication]))

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13 results

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1

of 1

Web of Science: 12

12 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

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Citation Report
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Exceed ABT 30th December 2021

Embase 35

▼ Search History (9)					View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	exceed.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	52174	Advanced	Display Results More ▾	
<input type="checkbox"/>	2	ABT.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	11919	Advanced	Display Results More ▾	
<input type="checkbox"/>	3	1 and 2	45	Advanced	Display Results More ▾	
<input type="checkbox"/>	4	advance bearing technology.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	0	Advanced	Save More ▾	
<input type="checkbox"/>	5	(exceed and zimmer).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	46	Advanced	Display Results More ▾	
<input type="checkbox"/>	6	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	240576	Advanced	Display Results More ▾	
<input type="checkbox"/>	7	3 or 4 or 5	77	Advanced	Display Results More ▾	
<input type="checkbox"/>	8	6 and 7	44	Advanced	Display Results More ▾	
<input type="checkbox"/>	9	limit 8 to (human and (embase or medline) and yr="1996 -Current")	35	Advanced	Display Results More ▾	

PubMed: 8

“advance bearing technology” does not match anything so pubmed changes the search to not quote it. It was therefore not searched.

((exceed AND ABT) OR (exceed AND zimmer)) AND (hip)) AND (("1996"[Date - Publication] : "2025"[Date - Publication]))

(((exceed AND ABT) OR (exceed AND zimmer)) AND (hip)) AND (("1996"[I

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8 results

Preventing ceramic liner fracture after Delta ceramic-on-ceramic total hip

Web of Science: 31
 "advance bearing technology" also gives no results

31 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

(exceed AND ABT) OR (exceed AND zimmer) (All Fields) and hip (All Fields) and 1996-2025 (Year Published)

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Anexys 30th December 2021

Embase: 1

Search History (4)

#	Searches	Results	Type	Actions	Annotations
1	aneKys.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	2	Advanced	Display Results More	
2	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	240576	Advanced	Display Results More	
3	1 and 2	1	Advanced	Display Results More	
4	limit 3 to (human and (embase or medline) and yr="2005 - Current")	1	Advanced	Display Results More	

Save Remove Combine with: AND OR

PubMed: 1

((anexys) AND (hip)) AND (humans[MeSH Terms])) AND ("2005"[Date - Publication] : "3000"[Date - Publication]))

National Center for Biotechnology Information

PubMed.gov

((anexys) AND (hip)) AND (humans[MeSH Terms])) AND ("2005"[Date - Publication] : "3000"[Date - Publication]))

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Found 1 result for ((anexys) AND (hip)) AND (humans[MeSH Terms])) AND ("2005"[Date - Publication] : "3000"[Date - Publication]))

Clin Biomech (Bristol, Avon). 2020 Aug;78:105077. doi: 10.1016/j.clinbiomech.2020.105077. Epub 2020 Jun 10.

Dynamic trial fitting by an expanding trial cup does not jeopardize primary acetabular component stability

D Hoornenborg¹, J van Loon², S de Waard³, I N Sierevelt⁴, K T M Opdam⁵, G M M J Kerkhoffs⁶, D Haverkamp⁷

Affiliations + expand

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Web of Science: 2
 One of them is the one from pubmed and embase

2 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Q anexas (All Fields) and hip (All Fields) and 2005-2025 (Year Published)

Analyze Results

Citation Report

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Cenator 30th December 2021

Embase: 2

▼ Search History (4)				View Saved	
#	Searches	Results	Type	Actions	Annotations
1	cenator.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	5	Advanced	Display Results More ▾	
2	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	240576	Advanced	Display Results More ▾	
3	1 and 2	5	Advanced	Display Results More ▾	
4	limit 3 to (human and (embase or medline) and yr="1982-2012")	2	Advanced	Display Results More ▾	

PubMed: 0

(((cenator) AND (hip)) AND (humans[MeSH Terms])) AND (("1982"[Date -

×

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3 results

Page 1 of 1

Showing results for *(((senator) AND (hip)) AND (humans[MeSH Terms])) AND (("1982"[Date - Publication] : "2012"[Date - Publication]))*

Your search for *(((cenator) AND (hip)) AND (humans[MeSH Terms])) AND (("1982"[Date - Publication] : "2012"[Date - Publication]))* retrieved no results

Web of Science: 0

Your search found no results

Check the spelling and/or broaden your search parameters
Need more help? Check our [walkthrough](#), [videos](#), or our [help pages](#)

All Fields ▾

cenator

×

And ▾

All Fields ▾

hip

×

And ▾

Year Published ▾

1982-2012

×

Ecofit 30th December 2021

Embase: 13

▼ Search History (4)				View Saved	
#	Searches	Results	Type	Actions	Annotations
1	ecofit.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	26	Advanced	Display Results More ▾	
2	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	240576	Advanced	Display Results More ▾	
3	1 and 2	17	Advanced	Display Results More ▾	
4	limit 3 to (human and (embase or medline) and yr="1997-Current")	13	Advanced	Display Results More ▾	

PubMed: 4

((ecofit) AND (hip)) AND (humans[MeSH Terms])) AND (("1997"[Date - Publication] : "3000"[Date - Publication]))

(((ecofit) AND (hip)) AND (humans[MeSH Terms])) AND (("1997"[Date - Publication] : "3000"[Date - Publication]))

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4 results

Page 1 of 1

Optimisation of the drill-in behaviour of the EcoFit SC threaded gun

Web of Science: 3

3 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index - Science (BKCI-S), Book Citation Index - Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

ecofit (All Fields) and hip (All Fields) and 1997-2025 (Year Published) Analyze Results Citation Report Create Alert

Link IP 4th Jan 2022

Embase: 14

▼ Search History (4)					View Saved	
#	▲ Searches	Results	Type	Actions	Annotations	
1	(IP and link).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	1966	Advanced	Display Results More		
2	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	240988	Advanced	Display Results More		
3	1 and 2	23	Advanced	Display Results More		
4	limit 3 to (human and (embase or medline) and yr="2000 -Current")	14	Advanced	Display Results More		

PubMed: 3

((Link AND IP) AND (hip)) AND (humans[MeSH Terms])) AND (("2000"[Date - Publication] : "3000"[Date - Publication]))

((Link AND IP) AND (hip)) AND (humans[MeSH Terms])) AND (("2000"[Date - Publication] : "3000"[Date - Publication]))

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3 results

Page 1 of 1

Web of Science: 37

37 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index - Science (BKCI-S), Book Citation Index - Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Link AND IP (All Fields) and hip (All Fields) and 2000-2025 (Year Published) Analyze Results Citation Report Create Alert

ANA.NOVA 4th Jan 2022

Embase: 5

▼ Search History (7)					View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	(ana and nova).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	79	Advanced	Display Results More ▼	Contract
<input type="checkbox"/>	2	"ana.nova".mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	3	Advanced	Display Results More ▼	
<input type="checkbox"/>	3	"alpha cup".mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	2	Advanced	Display Results More ▼	
<input type="checkbox"/>	4	1 or 2 or 3	84	Advanced	Display Results More ▼	
<input type="checkbox"/>	5	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	240988	Advanced	Display Results More ▼	
<input type="checkbox"/>	6	4 and 5	9	Advanced	Display Results More ▼	
<input type="checkbox"/>	7	limit 6 to (human and (embase or medline) and yr="2003 -Current")	5	Advanced	Display Results More ▼	

PubMed: 2

"alpha cup" not found

"ana.nova" not found

(((((ana AND nova) OR (ana nova)) AND (hip)) AND (humans[MeSH Terms])) AND ("2003"[Date - Publication] : "3000"[Date - Publication]))

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2 results

Page 1 of 1

Web of Science: 29

29 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

[Analyze Results](#) [Citation Report](#) [Create Alert](#)

RM pressfit vitamys 22nd Jan 2022

(Mathys)

Just searched RM pressfit as vitamys is a particular type

CE-marking date from Olga in "Re: Update and another question" of 2009

Embase: 24

▼ Search History (4)					View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	(RM and (pressfit or press-fit)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	30	Advanced	Display Results More ▼	
<input type="checkbox"/>	2	hip.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	242231	Advanced	Display Results More ▼	
<input type="checkbox"/>	3	1 and 2	29	Advanced	Display Results More ▼	
<input type="checkbox"/>	4	limit 3 to (human and (embase or medline) and yr="1999 -Current")	24	Advanced	Display Results More ▼	

[Save](#) [Remove](#) Combine with: [AND](#) [OR](#)

PubMed: 15

((RM AND (pressfit OR press-fit)) AND (humans[MeSH Terms])) AND (("1999"[Date - Publication] : "3000"[Date - Publication]))

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15 results

Page 1 of 2

Web of Science: 19

19 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

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Did you mean? (((ALL=(pressfits OR press-fit)) AND ALL=(hip)) AND PY=(1999-2025)) AND ALL=(RM) | 10 results

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Knee searches

Balansys CR 12th October 2021

Embase: 15

▼ Search History (4)					View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	balansys.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	21	Advanced	Display Results More ▼	
<input type="checkbox"/>	2	knee.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	249393	Advanced	Display Results More ▼	
<input type="checkbox"/>	3	1 and 2	21	Advanced	Display Results More ▼	
<input type="checkbox"/>	4	limit 3 to (human and (embase or medline) and yr="1988 - 2018")	15	Advanced	Display Results More ▼	
<div>Save Remove Combine with: <input type="button" value="AND"/> <input type="button" value="OR"/></div>						

PubMed: 7

((balansys) AND (knee)) AND (humans[MeSH Terms])) AND (("1988"[Date - Publication] : "3000"[Date - Publication]))

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7 results

Web of Science: 7

7 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Did you mean? [knee \(All Fields\) and balances \(All Fields\) and 1988-2018 \(Year Published\)](#) | 4,745 results

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Sigma high performance partial knee 13th October

Embase: 37

▼ Search History (11)					View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	sigma.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	392337	Advanced	Display Results More ▼	
<input type="checkbox"/>	2	knee.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	249432	Advanced	Display Results More ▼	
<input type="checkbox"/>	3	uni.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	16779	Advanced	Display Results More ▼	
<input type="checkbox"/>	4	partial.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	622862	Advanced	Display Results More ▼	
<input type="checkbox"/>	5	unicomp*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	3342	Advanced	Display Results More ▼	
<input type="checkbox"/>	6	unicond*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	773	Advanced	Display Results More ▼	
<input type="checkbox"/>	7	UKA.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	1524	Advanced	Display Results More ▼	
<input type="checkbox"/>	8	high performance.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	392045	Advanced	Display Results More ▼	
<input type="checkbox"/>	9	3 or 4 or 5 or 6 or 7 or 8	1027935	Advanced	Display Results More ▼	
<input type="checkbox"/>	10	1 and 2 and 9	62	Advanced	Display Results More ▼	
<input type="checkbox"/>	11	limit 10 to (human and (embase or medline) and yr="2000 - Current")	37	Advanced	Display Results More ▼	

PubMed: 7

(((knee) AND (uni OR UKA OR unicomp* OR unicond* OR "high performance")) AND (sigma)) AND (humans[MeSH Terms])) AND (('2000"[Date - Publication] : "3000"[Date - Publication]))

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7 results

Web of Science: 7

7 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Q uni OR UKA OR unicom* OR unicond* OR "high performance" (All Fields) and sigma (All Fields) and knee (All Fields) and 2000-2025 (Year P... [Analyze Results](#) [Citation Report](#) [Create Alert](#)

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Innex 13th October 2021

Embase: 22

▼ Search History (4) [View Saved](#)

<input type="checkbox"/>	#	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	innex.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	26	Advanced	Display Results More	
<input type="checkbox"/>	2	knee.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	249432	Advanced	Display Results More	
<input type="checkbox"/>	3	1 and 2	24	Advanced	Display Results More	
<input type="checkbox"/>	4	limit 3 to (human and (embase or medline) and yr="1996 -Current")	22	Advanced	Display Results More	

[Save](#) [Remove](#) Combine with: [AND](#) [OR](#)

PubMed: 8

((innex) AND (knee)) AND (humans[MeSH Terms])) AND ("1996"[Date - Publication] : "3000"[Date - Publication]))

(((innex) AND (knee)) AND (humans[MeSH Terms])) AND ("1996"[Date - I] [X](#) [Search](#)

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8 results

Web of Science: 10

10 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Q knee (All Fields) and innex (All Fields) and 1996-2025 (Year Published) [Analyze Results](#) [Citation Report](#) [Create Alert](#)

Did you mean? [knee](#) (All Fields) and [index](#) (All Fields) and [1996-2025](#) (Year Published) | 18,019 results

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Vanguard 14th October 2021

Embase: 211

▼ Search History (5)					View Saved	
#	▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	vanguard.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	1553	Advanced	Display Results More	
<input type="checkbox"/>	2	knee.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	249485	Advanced	Display Results More	
<input type="checkbox"/>	3	1 and 2	255	Advanced	Display Results More	
<input type="checkbox"/>	4	limit 3 to (human and (embase or medline))	211	Advanced	Display Results More	
<input type="checkbox"/>	5	limit 4 to yr="1993 -Current"	211	Advanced	Display Results More	

PubMed: 61

((knee) AND (vanguard)) AND (humans[MeSH Terms])) AND (("1993"[Date - Publication] : "3000"[Date - Publication]))

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61 results

Web of Science: 77

77 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

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Publications

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Trekking CR 14th October 2021

Embase: 13

▼ Search History (4)					View Saved	
#	▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	trekking.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	437	Advanced	Display Results More	
<input type="checkbox"/>	2	knee.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	249485	Advanced	Display Results More	
<input type="checkbox"/>	3	1 and 2	17	Advanced	Display Results More	
<input type="checkbox"/>	4	limit 3 to (human and (embase or medline))	13	Advanced	Display Results More	

PubMed: 7

((trekking) AND (knee)) AND (humans[MeSH Terms])

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7 results

Web of Science: 18

18 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Q knee (All Fields) and trekking (All Fields)

Analyze Results

Citation Report

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<https://www.webofscience.com/wos/woscc/summary/04743834-f0f0-4c2d-b0bd-3c4490712c5f-0d1361c5/relevance/1>

Nexgen 14th October 2021

Embase: 371

▼ Search History (4)					View Saved	
#	▲ Searches	Results	Type	Actions	Annotations	
1	nexgen.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	886	Advanced	Display Results More ▼		
2	knee.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	249485	Advanced	Display Results More ▼		
3	1 and 2	733	Advanced	Display Results More ▼		
4	limit 3 to (human and (embase or medline) and yr="1985 - 2015")	371	Advanced	Display Results More ▼		

Save Remove Combine with: AND OR

PubMed: 132

((nexgen) AND (knee)) AND (humans[MeSH Terms])) AND (("1985"[Date - Publication] : "2015"[Date - Publication]))

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132 results

Web of Science: 113

113 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Q knee (All Fields) and nexgen (All Fields) and 1985-2015 (Year Published)

Analyze Results

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Optetrak CR 8th December

Embase: 25

▼ Search History (4)					View Saved	
#	▲ Searches	Results	Type	Actions	Annotations	
1	optetrak.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	65	Advanced	Display Results More ▼		
2	knee.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	251610	Advanced	Display Results More ▼		
3	1 and 2	65	Advanced	Display Results More ▼		
4	limit 3 to (human and (embase or medline) and yr="1984 - 2014")	25	Advanced	Display Results More ▼		

PubMed: 14

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14 results

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((optetrak AND knee) AND (humans[MeSH Terms])) AND (('1984"[Date - Publication] : '2014"[Date - Publication]))

Web of Science: 13

13 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Conference Proceedings Citation Index – Social Science & Humanities (CPCI-SSH), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Did you mean? [knee \(All Fields\) and optotrak \(All Fields\) and 1984-2014 \(Year Published\)](#) | 18 results

[Coop query link](#)

ACS unc 17th Dec 2021

Embase: 6

▼ Search History (5)

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<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	ACS.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	48419	Advanced	Display Results More ▾	Contract
<input type="checkbox"/>	2	Knee.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	251819	Advanced	Display Results More ▾	
<input type="checkbox"/>	3	(UKA or Uni or Unicom* or Unicond*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	20827	Advanced	Display Results More ▾	
<input type="checkbox"/>	4	1 and 2 and 3	7	Advanced	Display Results More ▾	
<input type="checkbox"/>	5	limit 4 to (human and (embase or medline))	6	Advanced	Display Results More ▾	

PubMed: 9

(((knee) AND (uni OR UKA OR unicom* OR unicond*)) AND (ACS)) AND (humans[MeSH Terms])

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9 results

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Web of Science: 7

7 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

[Coop query link](#)

Logic Exactech 17th December 2021

Embase: 77

▼ Search History (4)					View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	logic.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	28529	Advanced	Display Results More ▼	
<input type="checkbox"/>	2	knee.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	251819	Advanced	Display Results More ▼	
<input type="checkbox"/>	3	1 and 2	121	Advanced	Display Results More ▼	
<input type="checkbox"/>	4	limit 3 to (human and (embase or medline) and yr="1999 -Current")	77	Advanced	Display Results More ▼	
Save Remove Combine with: AND OR						

PubMed: 136

((logic) AND (knee)) AND (humans[MeSH Terms])) AND (("1999"[Date - Publication] : "3000"[Date - Publication]))

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136 results

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Web of Science: 78

78 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

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LCS complete 18th December 2021

Embase:

48

▼ Search History (6)					View Saved	
<input type="checkbox"/>	# ▲	Searches	Results	Type	Actions	Annotations
<input type="checkbox"/>	1	(LCS and complete).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	278	Advanced	Display Results More ▼	Contract
<input type="checkbox"/>	2	("Low Contact Stress" and complete).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	20	Advanced	Display Results More ▼	
<input type="checkbox"/>	3	1 or 2	285	Advanced	Display Results More ▼	
<input type="checkbox"/>	4	knee.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]	251829	Advanced	Display Results More ▼	
<input type="checkbox"/>	5	3 and 4	54	Advanced	Display Results More ▼	
<input type="checkbox"/>	6	limit 5 to (human and (embase or medline) and yr="1996 -Current")	48	Advanced	Display Results More ▼	
Save Remove Combine with: AND OR						

PubMed: 18

((((LCS AND complete) OR ("Low contact stress" AND complete)) AND (knee)) AND (humans[MeSH Terms])) AND (("1996"[Date - Publication] : "3000"[Date - Publication]))

(((LCS AND complete) OR ("Low contact stress" AND complete)) AND (kr

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18 results

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Web of Science: 22

22 results from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI), Book Citation Index – Science (BKCI-S), Book Citation Index – Social Sciences & Humanities (BKCI-SSH), Emerging Sources Citation Index (ESCI), Current Chemical Reactions (CCR-EXPANDED), Index Chemicus (IC):

Q (LCS AND complete) OR ("Low contact stress" AND complete) (All Fields) and knee (All Fields) and 1996-2025 (Year Published)

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Appendix III: List of data items that were collected

Devices

The following information will be included for each device included in the study.

- Name of device
- Manufacturer
- Implant reference number, if available
- Date of CE approval
- Date of FDA approval
- Date of first use (ODEP)

Procedure:

For knee arthroplasty:

- Stability: Cruciate ligament preserved (yes/no), Medial Pivot design, other or not recorded
- Mobility: fixed bearing /mobile bearing/ or not recorded
- Fixation (all cemented/all uncemented/other) or not recorded
- Patella resurfaced (yes/no) or not recorded

For to hip arthroplasty:

- Fixation of stem/cup (cemented yes/no) or not recorded
- Type of bearing surface or not recorded

Associated stem/cup (free text)

Fixation associated (free text)

- Type of bearing or not recorded (yes/no)

Papers

This section details the data that will be extracted from each paper identified in our literature search. We will not contact authors of papers for additional information not present in the papers because we are interested in assessing the published evidence rather than evidence that may have been generated but is not published.

Meta-data:

- First author
- Date of publication (first available online if available)
- Date publication first available
- Submission (or publication) before /after CE mark date
- Submission (or publication) before /after FDA approval date
- Journal
- Study location(s) (continent)
- First and last year of recruitment

Objective (free text, copied from paper)

Key finding (free text, copied from paper)

Study characteristics

- Study type (cohort, registry-based cohort, case control, randomised controlled trial, case series or reports)
- Retrospective, prospective, both elements
- Population-based or specific population (e.g. young patients only)
- Real-world or experimental setting
- Comparative study (yes/no)
- Which comparison implant/group (e.g. established vs. new)
- Study aim (superiority/non-inferiority)
- Randomisation (yes/no)
- Blinding (select from: participant, investigator, outcome assessor)
- Type of RCT (registry-nested, other)
- Clinical trial registration ID provided (yes/no)

Patient characteristics

- Number in study
- Number in device in question arm
- Age (mean/median)
- Women (%)
- Diagnostic (% primary OA)

Investigators and sponsors:

- Author affiliations (academic, industry, mix)

Outcomes reported:

- All-cause revision as outcome (yes/no)
 - Revision rate at x years (upper CI, lower CI)
- Imaging (yes/no) if yes, which method
 - Radiograph
 - CT
 - MRI
 - EOS
 - RSA
 - Migration (yes/no)
 - Osteolysis (yes/no)
 - Other (yes/no)
- Patient reported outcome measures (yes/no)
 - Oxford knee score (yes/no)
 - Knee Injury and Osteoarthritis Outcome Score (KOOS) (yes/no)
 - Oxford hip score (yes/no)
 - Hip disability and osteoarthritis outcome score (HOOS) (yes/no)
 - WOMAC (yes/no)
 - EQ-5D (yes/no)
 - SF-36/SF-12 (yes/no)
- Performance (yes/no)
 - Gait (yes/no)
 - Flexion (yes/no)
 - Posterior stability (yes/no)

- Other (yes/no)

Are analyses stratified or outcomes presented by gender (yes/no)

Are analyses stratified or outcomes presented by age (yes/no)

Safety:

- Did paper report safety concerns? (yes/potential/no) if yes, which:
 - Higher revision rate
 - Imaging abnormality
 - Inferior clinical results
 - PROMS
 - Biomechanical

Safety concern reported in which section of paper (e.g. abstract, discussion)

We will also record

- Mean and max. length of follow-up
- Adverse events/complications
 - Infection (N and %)
 - Dislocation (N and %)
 - Fracture (N and %)
 - Thromboembolic event (N and %)
 - Myocardial infarction (N and %)
- Mortality (N and %)

Risk of bias

Attrition

- Lost to follow-up (N and % [per group if comparative])
 - Reasons for loss mentioned yes/no

Information bias

- Exposure identification = Procedure (see above) details provided yes/no
- Outcome definition provided yes/no
- Response rate PROs (see above)

Selection bias in observational comparative studies (for RCTs bias assessed above)

- Measures used to reduce bias yes/no and which: Adjustment/Restriction/Matching

All-cause revision

The following will be extracted per device:

- Number of devices included
- Total number of observed events
- Timing of measurement (all time points available)
- Point estimates (cumulative incidence of revision or cumulative survival)
- Confidence intervals