### Bilaga 2 till SBU-rapport



Arbetsmiljöns betydelse för artrosbesvär, rapport 253 (2016)

### Bilaga 2 Sökstrategier

PubMed via NLM 08 January 2016

Title: Working conditions and osteoarthritis

Search terr	ns	Items found
Osteoarth	ritis	
1.	"Osteoarthritis" [Mesh] OR "Osteoarthritis, Hip" [Mesh] OR "Osteoarthritis, Knee" [Mesh]	47730
2.	osteoarth*[Title/Abstract] OR coxarthros*[Title/Abstract] OR gonarthros*[Title/Abstract] OR arthros*[Title/Abstract] OR degenerative arthrit*[Title/Abstract]	78188
3.	1 OR 2	91894
Working co	nditions	
4.	"Work"[Mesh] OR "Employment"[Mesh:NoExp] OR "Occupations"[Mesh] OR "Workload"[Mesh] OR "Workplace"[Mesh] OR "Occupational Health"[Mesh] OR "Occupational Diseases"[Mesh] OR "Occupational Groups"[Mesh] OR "Occupational Exposure"[Mesh] OR "Women, Working"[Mesh] OR "Industry"[Mesh] OR "Agriculture"[Mesh] OR "Transportation"[Mesh] OR "Accidents, Occupational"[Mesh]	1042189
5.	work* [Title] OR employ* [Title] OR work[Title/Abstract] OR working age* [Title/Abstract] OR workload* [Title/Abstract] OR workload* [Title/Abstract] OR heavy load* [Title/Abstract] OR physical load* [Title/Abstract] OR loading [Title/Abstract] OR heavy work* [Title/Abstract] OR worker* [Title/Abstract] OR worksite* [Title/Abstract] OR work site* [Title/Abstract] OR work related* [Title/Abstract] OR work condition* [Title/Abstract] OR work ing condition* [Title/Abstract] OR work environment* [Title/Abstract] OR working environment* [Title/Abstract] OR environmental exposure* [Title/Abstract] OR occupation* [Title/Abstract] OR job [Title/Abstract] OR employee* [Title/Abstract] OR strain* [Title/Abstract] OR industr* [Title/Abstract] OR agricult* [Title/Abstract]	1801960
6.	4 OR 5	2546717
Combined s	ets	
7.	3 AND 6	6587
Limits		
8.	(animals [MeSH] NOT humans [MeSH])	5907
9.	systematic[sb]	243747
10.	Filters activated: Publication date from 1980/01/01 to 2015/12/31, English, Danish, Norwegian, Swedish.	
11.	7 AND 9 AND 10 NOT 8	207
12.	7 AND 10 NOT 8	4967

The search result, usually found at the end of the documentation, forms the list of abstracts.

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy

[MAJR] = MeSH Major Topic

[Title/Abstract] = Title or abstract

[TI] = Title

[AU] = Author

[TW] = Text Word

Systematic[SB] = Filter for retrieving systematic reviews

\* = Truncation

## Embase via Elsevier 08 January 2016 Title: Working conditions and osteoarthritis

Search term	ns en	Items found
Osteoarth	ritis	
1.	'osteoarthritis'/exp/mj OR 'hand osteoarthritis'/mj OR 'hip osteoarthritis'/mj OR 'knee osteoarthritis'/mj	57005
2.	(osteoarth* OR arthros* OR coxarthros* OR gonarthros* OR 'degenerative arthritis'):ab,ti	101327
3.	1 OR 2	117629
Working co	nditions	
4.	'employment'/exp/mj OR 'work'/exp/mj OR 'occupation'/exp/mj OR 'occupational disease'/mj OR 'occupational accident'/exp/mj OR 'occupational health'/exp/mj OR 'occupational exposure'/exp/mj OR 'work environment'/exp/mj OR 'industry'/exp/mj	384306
5.	work*:ti OR job*:ti OR employ*:ti OR (( working OR 'work place' OR 'work places' OR workplace* OR worksite* OR 'work site' OR 'work sites' OR industr* OR 'working age' OR 'working ages' OR 'working women' OR worker* OR employee* OR load*) NEAR/15 (osteoarth* OR arthros* OR coxarthros* OR gonarthros* OR 'degenerative arthritis')):ab,ti OR (work* NEXT/2 (environment* OR condition*)):ab,ti OR ('work load' OR 'work loads' OR workload* OR 'work related' OR 'job related' OR occupation* OR 'job strain' OR 'job strains' OR 'work strain' OR 'work strains' OR 'heavy work'):ab,ti	430855
6.	4 OR 5	670452
Combined s	ets	
7.	3 AND 6	3321
Limits		
8.	[review]/lim AND ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND AND [1980-2016]/py	
9.	([article]/lim OR [article in press]/lim) AND ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1980-2016]/py	
Combined s	ets	
10.	7 AND 9	273
	7 AND 9	1704

The search result, usually found at the end of the documentation, forms the list of abstracts.

/de= Term from the EMTREE controlled vocabulary

/exp= Includes terms found below this term in the EMTREE hierarchy

/mj = Major Topic

:ab = Abstract

:au = Author

:ti = Article Title

:ti:ab = Title or abstract

\* = Truncation

" " = Citation Marks; searches for an exact phrase

#### Sammantagen 2016

'osteoarthritis'/exp/mj OR 'hand osteoarthritis'/mj OR 'hip osteoarthritis'/mj OR 'knee osteoarthritis'/mj OR (osteoarth\* OR arthros\* OR coxarthros\* OR gonarthros\* OR 'degenerative arthritis'):ab,ti
AND

'employment'/exp/mj OR 'work'/exp/mj OR 'occupation'/exp/mj OR 'occupational disease'/mj OR 'occupational accident'/exp/mj OR 'occupational health'/exp/mj OR 'occupational exposure'/exp/mj OR 'work

environment'/exp/mj OR 'industry'/exp/mj OR work\*:ti OR job\*:ti OR employ\*:ti OR (( working OR 'work place' OR 'work places' OR worksite\* OR 'work sites' OR industr\* OR 'working age' OR 'working ages' OR 'working women' OR worker\* OR employee\* OR load\*) NEAR/15 (osteoarth\* OR arthros\* OR coxarthros\* OR gonarthros\* OR 'degenerative arthritis')):ab,ti OR (work\* NEXT/2 (environment\* OR condition\*)):ab,ti OR ('work load' OR 'work loads' OR workload\* OR 'work related' OR 'job related' OR occupation\* OR 'job strain' OR 'job strains' OR 'work strain' OR 'work strains' OR 'heavy work'):ab,ti

# Cochrane Library via Wiley 11 January 2016 Title: Working conditions and osteoarthritis

Search terms		Items found
Osteoarthri	tis	
1.	[mh^osteoarthritis] OR [mh "Osteoarthritis, Knee"] OR [mh "Osteoarthritis, Hip"]	3669
2.	(osteoarth* OR arthrosis OR coxarthrosis OR gonarthrosis OR 'degenerative arthritis'):ti,ab,kw	7719
3.	1 OR 2	7719
Norking con	ditions	
4.	[mh work] OR [mh employment] OR [mh "workload"] OR [mh "workplace"] OR [mh "occupational health"] OR [mh "occupational diseases"] OR [mh "occupational groups"] OR [mh "occupational exposure"] OR [mh occupations] OR [mh "women, working"] OR [mh Industry] OR [mh agriculture] OR [mh transportation] OR [mh "accidents, occupational"]	12599
5.	work*:ti OR job*:ti OR employ*:ti OR (( working OR 'work place' OR 'work places' OR workplace* OR worksite* OR 'work site' OR 'work sites' OR industr* OR 'working age' OR 'working ages' OR 'working women' OR worker* OR employee* OR load*) NEAR/15 (osteoarth* OR arthros* OR coxarthros* OR gonarthros* OR 'degenerative arthritis')):ab,ti OR (work* NEXT/2 (environment* OR condition*)):ab,ti OR ('work load' OR 'work loads' OR workload* OR 'work related' OR 'job related' OR occupation* OR 'job strain' OR 'job strains' OR 'work strain' OR 'work strains' OR 'heavy work'):ti,ab,kw	16529
6.	4 OR 5	25757
Combined se	ts	
	3 AND 6 = 202	CDSR/6 DARE/5 Central/2 89 CRM/0 HTA/0
		EED/2

The search result, usually found at the end of the documentation, forms the list of abstracts.

[mh] = Term from the Medline controlled vocabulary, including term explosion (terms found below this term in the MeSH hierarchy)

[mh ^] = Term from the Medline controlled vocabulary, without term explosion :ti, ab, kw = Title or abstract or keyword

CDSR = Cochrane Database of Systematic Review
CENTRAL = Cochrane Central Register of Controlled Trials, "trials"
CRM = Method Studies
DARE = Database Abstracts of Reviews of Effects, "other reviews"
EED = Economic Evaluations
HTA = Health Technology Assessments

<sup>\* =</sup> Truncation

<sup>&</sup>quot; " = Citation Marks; searches for an exact phrase

#### Scopus via Elsevier 11 January 2016

Title: Working conditions and osteoarthritis

Search term	S Control of the cont	Items found
Osteoarthi	itis	
1.	TITLE-ABS-KEY (osteoarth* OR coxarthrosis OR arthros* OR gonarthros* OR "degenerative arthritis")	137866
Working cor	nditions	
2.	TITLE-ABS-KEY (occupational OR employee* OR workload* OR "work load" OR "work loads" OR "heavy work" OR "heavy works" OR worker* OR worksite* OR "work site" OR "work sites" OR "work related" OR work-related OR "work environment" OR "work environments" OR "working environments" OR "working condition" OR "working conditions" OR "work conditions" OR "occupational health" OR "occupational diseases" OR "occupational exposure" OR "work strains" OR "york strains" OR "job strains")	844459
Reviews		
3.	( LIMIT-TO ( DOCTYPE , "re" )	2102
Combined s	ets	
4.	1 AND 2	2102
5.	3 AND 4	325
Limits		
6.	(LIMIT-TO (DOCTYPE, "ar")) AND (LIMIT-TO (LANGUAGE, "English") OR LIMIT- TO (LANGUAGE, "Swedish") OR LIMIT-TO (LANGUAGE, "Danish") OR LIMIT- TO (LANGUAGE, "Norwegian"))	
	4 AND 6	1141

The search result, usually found at the end of the documentation, forms the list of abstracts.

TITLE-ABS-KEY = Title or abstract or keywords

ALL = All fields

PRE/n = "precedes by". The first term in the search must precede the second by a specified number of terms (n).

**W/n** = "within". The terms in the search must be within a specified number of terms (n) in any order.

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LIMIT-TO ( SRCTYPE , "j" = Limit to source type journal LIMIT-TO ( DOCTYPE , "ar" = Limit to document type article LIMIT-TO ( DOCTYPE , "re" = Limit to document type review
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(LIMIT-TO (DOCTYPE, "ar")) AND (LIMIT-TO (LANGUAGE, "English") OR LIMIT-TO (LANGUAGE, "Swedish") OR LIMIT-TO (LANGUAGE, "Danish") OR LIMIT-TO (LANGUAGE, "Norwegian"))
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<sup>\* =</sup> Truncation

<sup>&</sup>quot; " = Citation Marks; searches for an exact phrase