

Exercise therapy for the treatment of tendinopathies: A scoping review

Main information on citation data

##	Description	Results
## 2	Timespan	1998:2021
## 3	Sources (Journals, Books, etc)	164
## 4	Documents	450
## 5	Average years from publication	8.65
## 6	Average citations per documents	46.62
## 7	Average citations per year per doc	4.106
## 8	References	14860
## 9	DOCUMENT TYPES	
## 10	article	377
## 11	conference paper	1
## 12	note	1
## 13	review	71
## 14	DOCUMENT CONTENTS	
## 15	Keywords Plus (ID)	1574
## 16	Author's Keywords (DE)	584
## 17	AUTHORS	
## 18	Authors	1613
## 19	Author Appearances	2180
## 20	Authors of single-authored documents	5
## 21	Authors of multi-authored documents	1608
## 22	AUTHORS COLLABORATION	
## 23	Single-authored documents	5
## 24	Documents per Author	0.279
## 25	Authors per Document	3.58
## 26	Co-Authors per Documents	4.84
## 27	Collaboration Index	3.61
## 28		

Most productive authors in collection

##	Authors	Articles	Authors	Articles Fractionalized
## 1	ROY JS	12	ALFREDSON H	3.23
## 2	ALFREDSON H	11	MAFFULLI N	2.53
## 3	DE VOS RJ	11	ROY JS	2.27
## 4	MAFFULLI N	10	STASINOPOULOS D	2.25
## 5	MALLIARAS P	10	LITTLEWOOD C	2.14
## 6	VERHAAR JAN	10	VICENZINO B	2.09
## 7	VICENZINO B	10	LORENTZON R	2.08
## 8	WEIR A	10	MALLIARAS P	2.06
## 9	LITTLEWOOD C	9	DE VOS RJ	1.96
## 10	TOL JL	9	LANGBERG H	1.88
## 11	ZWERVER J	9	BALTACI G	1.83
## 12	COOK J	8	JONSSON P	1.78
## 13	DESMEULES F	8	STASINOPOULOS I	1.75
## 14	FRMONT P	8	VERHAAR JAN	1.71

## 15	LANGBERG H	8 WEIR A	1.69
## 16	CLELAND JA	7 CLELAND JA	1.65
## 17	LORENTZON R	7 TOL JL	1.53
## 18	MORRISSEY D	7 ZWERVER J	1.51
## 19	BALTACI G	6 WHEELER PC	1.50
## 20	BISSET L	6 COOK J	1.44

* Articles fractionalized represents a summation of the number of articles divided by the number of coauthors Most common sources in collection

##	Sources	Articles
## 1	BRITISH JOURNAL OF SPORTS MEDICINE	39
## 2	AMERICAN JOURNAL OF SPORTS MEDICINE	28
## 3	JOURNAL OF ORTHOPAEDIC AND SPORTS PHYSICAL THERAPY	15
## 4	CLINICAL JOURNAL OF SPORT MEDICINE	14
## 5	KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY	14
## 6	CLINICAL REHABILITATION	11
## 7	SCANDINAVIAN JOURNAL OF MEDICINE AND SCIENCE IN SPORTS	11
## 8	JOURNAL OF HAND THERAPY	8
## 9	MANUAL THERAPY	8
## 10	PHYSICAL THERAPY IN SPORT	8
## 11	PHYSIOTHERAPY (UNITED KINGDOM)	8
## 12	FOOT AND ANKLE INTERNATIONAL	7
## 13	JOURNAL OF SPORT REHABILITATION	7
## 14	PHYSICAL THERAPY	7
## 15	ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION	6
## 16	BMJ OPEN SPORT AND EXERCISE MEDICINE	6
## 17	EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE	6
## 18	JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION	6
## 19	JOURNAL OF MANIPULATIVE AND PHYSIOLOGICAL THERAPEUTICS	6
## 20	MUSCLES LIGAMENTS AND TENDONS JOURNAL	6

Most cited articles in collection

##	Paper	
DOI TC TCperYear		
## 1	ALFREDSON H, 1998, AM J SPORTS MED	10.1177/036354
65980260030301	726 30.25	
## 2	DE VOS RJ, 2010, J AM MED ASSOC	10.1001/jama.2
009.1986	582 48.50	
## 3	SMIDT N, 2002, LANCET	10.1016/S0140-
6736(02)07811-X	493 24.65	
## 4	MAFI N, 2001, KNEE SURG SPORTS TRAUMATOL ARTHROSCOPY	10.1007/s00167
0000148	309 14.71	
## 5	HBURG L, 2004, BR J SPORTS MED	10.1136/bjsm.2
001.000284	301 16.72	
## 6	BISSET L, 2006, BR MED J	10.1136/bmj.38
961.584653.AE	297 18.56	
## 7	BANG MD, 2000, J ORTHOP SPORTS PHYS THER	10.2519/jospt.

2000.30.3.126	289	13.14	
## 8 FAHLSTRM M, 2003, KNEE SURG SPORTS TRAUMATOL ARTHROSCOPY			10.1007/s00167
-003-0418-z	249	13.11	
## 9 ROMPE JD, 2007, AM J SPORTS MED			10.1177/036354
6506295940	240	16.00	
## 10 DE JONGE S, 2011, AM J SPORTS MED			10.1177/036354
6511404877	236	21.45	
## 11 KUHN JE, 2009, J SHOULDER ELBOW SURG			10.1016/j.jse.
2008.06.004	228	17.54	
## 12 BISSET L, 2005, BR J SPORTS MED			10.1136/bjsm.2
004.016170	226	13.29	
## 13 THANASAS C, 2011, AM J SPORTS MED			10.1177/036354
6511417113	225	20.45	
## 14 MICHENER LA, 2004, J HAND THER			10.1197/j.jht.
2004.02.004	224	12.44	
## 15 KONGSGAARD M, 2009, SCAND J MED SCI SPORTS			10.1111/j.1600
-0838.2009.00949.x	210	16.15	
## 16 SILBERNAGEL KG, 2001, SCAND J MED SCI SPORTS			10.1034/j.1600
-0838.2001.110402.x	210	10.00	
## 17 MCCLURE PW, 2004, PHYS THER			10.1093/ptj/84
.9.832	191	10.61	
## 18 BROX JI, 1999, J SHOULDER ELBOW SURG			10.1016/S1058-
2746(99)90001-0	190	8.26	
## 19 MALLIARAS P, 2013, SPORTS MED			10.1007/s40279
-013-0019-z	186	20.67	
## 20 ROOS EM, 2004, SCAND J MED SCI SPORTS			10.1111/j.1600
-0838.2004.378.x	183	10.17	

Top 50 author keywords (with counts of use)

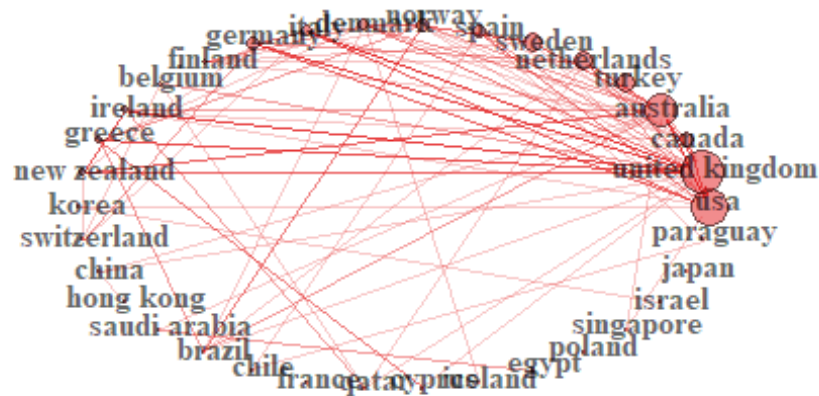
##	TENDINOPATHY	REHABILITATION	
EXERCISE			
##	83	47	
41			
##	PHYSICAL THERAPY	SHOULDER	SHOUL
DER IMPINGEMENT SYNDROME			
##	32	32	
31			
##	PAIN	SHOULDER PAIN	
TENNIS ELBOW			
##	30	27	
26			
##	ACHILLES TENDON	PHYSIOTHERAPY	
ROTATOR CUFF			
##	24	24	
24			
## SUBACROMIAL IMPINGEMENT SYNDROME		ECCENTRIC TRAINING	
EXERCISE THERAPY			

##	22		21	
19				
##	LATERAL EPICONDYLITIS		ACHILLES	
	ECCENTRIC EXERCISE			
##	18		17	
17				
##	MANUAL THERAPY		ULTRASOUND	
	SYSTEMATIC REVIEW			
##	16		16	
15				
##	PLATELET-RICH PLASMA		TENDON	
	ECCENTRIC			
##	14		14	
13				
##	ACHILLES TENDINOPATHY	RANDOMIZED CONTROLLED TRIAL		
	TREATMENT			
##	12		12	
12				
##	PATELLAR TENDINOPATHY		IMPINGEMENT	
	TENDINOSIS			
##	11		10	
10				
##	CONSERVATIVE TREATMENT		PATELLAR TENDON	
	ULTRASONOGRAPHY			
##	9		9	
9				
##	INJECTION		ECCENTRIC EXERCISES	
	JUMPER'S KNEE			
##	8		7	
7				
##	ROTATOR CUFF TENDINOPATHY		TENDINITIS	
	FUNCTION			
##	7		7	
6				
##	CRYOTHERAPY		DRY NEEDLING	
	KNEE			
##	5		5	
5				
##	MOTOR CONTROL		PATELLAR	PHY
	SICAL THERAPY MODALITIES			
##	5		5	
5				
##	QUALITY OF LIFE	SHOULDER IMPINGEMENT		S
	UBACROMIAL PAIN SYNDROME			
##	5		5	
5				
##	TRAINING		BIOMECHANICS	
##	5		4	

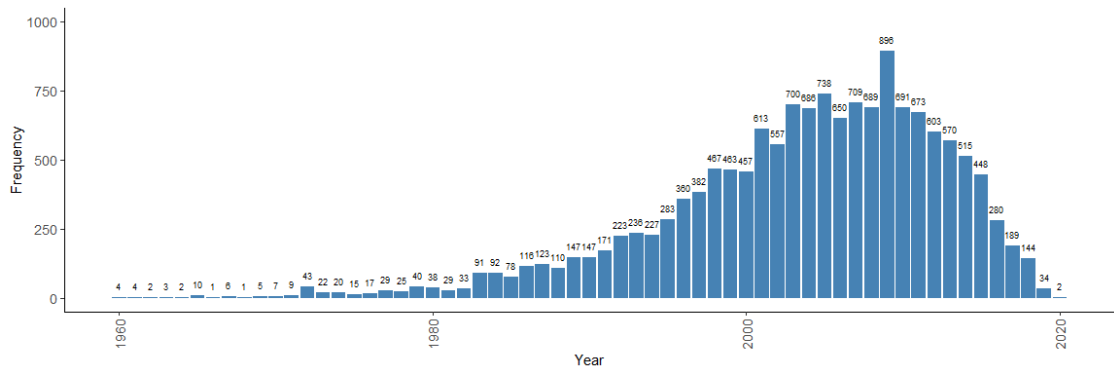
Most productive countries in collection

##	Country	Articles	Freq	SCP	MCP	MCP_Ratio
## 1	UNITED KINGDOM	53	0.12990	37	16	0.3019
## 2	USA	47	0.11520	38	9	0.1915
## 3	TURKEY	44	0.10784	43	1	0.0227
## 4	AUSTRALIA	40	0.09804	28	12	0.3000
## 5	SWEDEN	28	0.06863	27	1	0.0357
## 6	CANADA	27	0.06618	23	4	0.1481
## 7	NETHERLANDS	27	0.06618	22	5	0.1852
## 8	SPAIN	20	0.04902	15	5	0.2500
## 9	NORWAY	19	0.04657	11	8	0.4211
## 10	DENMARK	16	0.03922	11	5	0.3125
## 11	GERMANY	14	0.03431	8	6	0.4286
## 12	ITALY	11	0.02696	8	3	0.2727
## 13	BELGIUM	9	0.02206	7	2	0.2222
## 14	GREECE	8	0.01961	4	4	0.5000
## 15	KOREA	7	0.01716	6	1	0.1429
## 16	IRELAND	6	0.01471	0	6	1.0000
## 17	NEW ZEALAND	6	0.01471	4	2	0.3333
## 18	FINLAND	5	0.01225	4	1	0.2000
## 19	SAUDI ARABIA	4	0.00980	2	2	0.5000
## 20	CHINA	3	0.00735	2	1	0.3333

Country collaboration network diagram



Reference distribution over time



Reference distribution over sources (top 50)

##		
##	AM J SPORTS MED	BR J SPORTS MED
J ORTHOP SPORTS PHYS THER		
##	655	628
304		
##	BMJ	J SHOULDER ELBOW SURG
SCAND J MED SCI SPORTS		
##	262	249
248		
##	PHYS THER KNEE SURG SPORTS TRAUMATOL ARTHROSC	
J BONE JOINT SURG AM		
##	220	214
205		
##		ARCH PHYS MED REHABIL
PAIN		
##	194	156
145		
##	MAN THER	SPORTS MED B
RITISH JOURNAL OF SPORTS MEDICINE		
##	143	134
126		
##	CLIN J SPORT MED	J HAND THER
FOOT ANKLE INT		
##	126	123
117		
##	PHYSIOTHERAPY	CLIN ORTHOP RELAT RES
ANN RHEUM DIS		
##	116	107
104		
##	BMC MUSCULOSKELET DISORD	COCHRANE DATABASE SYST REV
J BONE JOINT SURG BR		
##	104	104

97		
##	CLIN ORTHOP	MED SCI SPORTS EXERC
J ORTHOP RES		
##	94	94
85		
##	LANCET	CLIN SPORTS MED
J BONE JOINT SURG		
##	85	82
75		
##	ARTHROSCOPY	BR J SPORTS MED.
JAMA		
##	70	70
70		
##	CLIN REHABIL	AM J SPORTS MED.
SPINE		
##	68	67
67		
##	RHEUMATOLOGY	J CLIN EPIDEMIOL
PHYSICAL THERAPY		
##	64	63
62		
##	DISABIL REHABIL	ARTHRITIS RHEUM
ORTHOP CLIN NORTH AM		
##	59	57
57		
## AMERICAN JOURNAL OF SPORTS MEDICINE		SCAND J RHEUMATOL
J SCI MED SPORT		
##	56	56
54		
##	MANUAL THERAPY	INT ORTHOP
J MANIPULATIVE PHYSIOL THER		
##	54	52
51		
##	J RHEUMATOL	INT J SPORTS PHYS THER
##	51	50