

# Annina B Schmid

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

49  
papers

1,529  
citations

19  
h-index

38  
g-index

63  
ext. papers

1,985  
ext. citations

4.8  
avg, IF

4.59  
L-index

#	Paper	IF	Citations
49	Neurodynamik: Wissensstand und Missverständnisse <b>2022</b> , 5, 25-33		
48	Somatosensory and psychological phenotypes associated with neuropathic pain in entrapment neuropathy. <i>Pain</i> , <b>2021</b> , 162, 1211-1220	8	3
47	Small fibre pathology in chronic whiplash-associated disorder: A cross-sectional study. <i>European Journal of Pain</i> , <b>2020</b> , 24, 1045-1057	3.7	0
46	Group education, night splinting and home exercises reduce conversion to surgery for carpal tunnel syndrome: a multicentre randomised trial. <i>Journal of Physiotherapy</i> , <b>2020</b> , 66, 97-104	2.9	6
45	Physiotherapy for people with painful peripheral neuropathies: a narrative review of its efficacy and safety. <i>Pain Reports</i> , <b>2020</b> , 5, e834	3.5	3
44	Somatosensory profiles in patients with non-specific neck-arm pain with and without positive neurodynamic tests. <i>Musculoskeletal Science and Practice</i> , <b>2020</b> , 50, 102261	2.4	1
43	Molecular and cellular correlates of human nerve regeneration: ADCYAP1/PACAP enhance nerve outgrowth. <i>Brain</i> , <b>2020</b> , 143, 2009-2026	11.2	12
42	Entrapment neuropathies: a contemporary approach to pathophysiology, clinical assessment, and management. <i>Pain Reports</i> , <b>2020</b> , 5, e829	3.5	12
41	Central Sensitization in Musculoskeletal Pain: Lost in Translation?. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , <b>2020</b> , 50, 592-596	4.2	12
40	Genetic components of human pain sensitivity: a protocol for a genome-wide association study of experimental pain in healthy volunteers. <i>BMJ Open</i> , <b>2019</b> , 9, e025530	3	9
39	A genome-wide association analysis identifies 16 novel susceptibility loci for carpal tunnel syndrome. <i>Nature Communications</i> , <b>2019</b> , 10, 1030	17.4	23
38	Concurrent validity of a low-cost and time-efficient clinical sensory test battery to evaluate somatosensory dysfunction. <i>European Journal of Pain</i> , <b>2019</b> , 23, 1826-1838	3.7	18
37	Entrapment Neuropathies: Challenging Common Beliefs With Novel Evidence. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , <b>2018</b> , 48, 58-62	4.2	16
36	Sensory profiles are comparable in patients with distal and proximal entrapment neuropathies, while the pain experience differs. <i>Current Medical Research and Opinion</i> , <b>2018</b> , 34, 1899-1906	2.5	7
35	Validity of Clinical Small-Fiber Sensory Testing to Detect Small-Nerve Fiber Degeneration. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , <b>2018</b> , 48, 767-774	4.2	11
34	Macrophage polarization contributes to local inflammation and structural change in the multifidus muscle after intervertebral disc injury. <i>European Spine Journal</i> , <b>2018</b> , 27, 1744-1756	2.7	30
33	Feasibility of Diffusion Tensor and Morphologic Imaging of Peripheral Nerves at Ultra-High Field Strength. <i>Investigative Radiology</i> , <b>2018</b> , 53, 705-713	10.1	5

32	Facilitatory and inhibitory pain mechanisms are altered in patients with carpal tunnel syndrome. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183252	3.7	13
31	Negative Neurodynamic Tests Do Not Exclude Neural Dysfunction in Patients With Entrapment Neuropathies. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2017</b> , 98, 480-486	2.8	20
30	Altered potassium channel distribution and composition in myelinated axons suppresses hyperexcitability following injury. <i>ELife</i> , <b>2016</b> , 5, e12661	8.9	32
29	Mesenchymal Stem Cell Treatment of Intervertebral Disc Lesion Prevents Fatty Infiltration and Fibrosis of the Multifidus Muscle, but not Cytokine and Muscle Fiber Changes. <i>Spine</i> , <b>2016</b> , 41, 1208-1217	3.3	17
28	Education, night splinting and exercise versus usual care on recovery and conversion to surgery for people awaiting carpal tunnel surgery: a protocol for a randomised controlled trial. <i>BMJ Open</i> , <b>2016</b> , 6, e012053	3	7
27	Effect of types and anatomic arrangement of painful stimuli on conditioned pain modulation. <i>Journal of Pain</i> , <b>2015</b> , 16, 176-85	5.2	29
26	Pathophysiology of the Carpal Tunnel Syndrome. <i>Physioscience</i> , <b>2015</b> , 11, 2-10	0.3	1
25	A vertical mouse and ergonomic mouse pads alter wrist position but do not reduce carpal tunnel pressure in patients with carpal tunnel syndrome. <i>Applied Ergonomics</i> , <b>2015</b> , 47, 151-6	4.2	19
24	Multifidus Muscle Changes After Back Injury Are Characterized by Structural Remodeling of Muscle, Adipose and Connective Tissue, but Not Muscle Atrophy: Molecular and Morphological Evidence. <i>Spine</i> , <b>2015</b> , 40, 1057-71	3.3	71
23	Transcriptional regulator PRDM12 is essential for human pain perception. <i>Nature Genetics</i> , <b>2015</b> , 47, 803-8	36.3	101
22	Can proinflammatory cytokine gene expression explain multifidus muscle fiber changes after an intervertebral disc lesion?. <i>Spine</i> , <b>2014</b> , 39, 1010-7	3.3	37
21	The relationship of nerve fibre pathology to sensory function in entrapment neuropathy. <i>Brain</i> , <b>2014</b> , 137, 3186-99	11.2	69
20	Reappraising entrapment neuropathies--mechanisms, diagnosis and management. <i>Manual Therapy</i> , <b>2013</b> , 18, 449-57		40
19	Small fibre pathology in patients with fibromyalgia syndrome. <i>Brain</i> , <b>2013</b> , 136, 1857-67	11.2	297
18	Wie beeinflusst Manuelle Therapie den Schmerz?. <i>Manuelletherapie</i> , <b>2013</b> , 17, 162-167	0.1	2
17	Local and remote immune-mediated inflammation after mild peripheral nerve compression in rats. <i>Journal of Neuro pathology and Experimental Neurology</i> , <b>2013</b> , 72, 662-80	3.1	67
16	Can widespread hypersensitivity in carpal tunnel syndrome be substantiated if neck and arm pain are absent?. <i>European Journal of Pain</i> , <b>2012</b> , 16, 217-28	3.7	18
15	Description, reliability and validity of a novel method to measure carpal tunnel pressure in patients with carpal tunnel syndrome. <i>Manual Therapy</i> , <b>2012</b> , 17, 589-92		14

14	Effect of splinting and exercise on intraneural edema of the median nerve in carpal tunnel syndrome--an MRI study to reveal therapeutic mechanisms. <i>Journal of Orthopaedic Research</i> , <b>2012</b> , 30, 1343-50	3.8	52
13	Reply to the letter to the editor by Tamburin and Zanette. <i>European Journal of Pain</i> , <b>2012</b> , 16, 322-324	3.7	
12	Localization of Nav 1.7 in the normal and injured rodent olfactory system indicates a critical role in olfaction, pheromone sensing and immune function. <i>Channels</i> , <b>2012</b> , 6, 103-10	3	14
11	Left/right judgment of body parts is selectively impaired in patients with unilateral carpal tunnel syndrome. <i>Clinical Journal of Pain</i> , <b>2012</b> , 28, 615-22	3.5	46
10	The double crush syndrome revisited--a Delphi study to reveal current expert views on mechanisms underlying dual nerve disorders. <i>Manual Therapy</i> , <b>2011</b> , 16, 557-62		34
9	Extrapolation of neuroscience research to the non-surgical management of compressive neuropathies. <i>Physical Therapy Reviews</i> , <b>2010</b> , 15, 113-114	0.7	1
8	A crossover study on the effect of cervical mobilization on motor function and pressure pain threshold in pain-free individuals. <i>Journal of Manipulative and Physiological Therapeutics</i> , <b>2010</b> , 33, 652-8 <sup>1.3</sup>		14
7	Paraspinal muscle activity during symmetrical and asymmetrical weight training in idiopathic scoliosis. <i>Journal of Sport Rehabilitation</i> , <b>2010</b> , 19, 315-27	1.7	17
6	Reliability of clinical tests to evaluate nerve function and mechanosensitivity of the upper limb peripheral nervous system. <i>BMC Musculoskeletal Disorders</i> , <b>2009</b> , 10, 11	2.8	74
5	Biphosphonates for the therapy of complex regional pain syndrome I--systematic review. <i>European Journal of Pain</i> , <b>2009</b> , 13, 17-21	3.7	54
4	Paradigm shift in manual therapy? Evidence for a central nervous system component in the response to passive cervical joint mobilisation. <i>Manual Therapy</i> , <b>2008</b> , 13, 387-96		129
3	Non-specific Low Back Pain <b>2008</b> , 585-601		
2	Postoperative Rehabilitation <b>2008</b> , 603-620		
1	Effects of aging on Type II muscle fibers: a systematic review of the literature. <i>Journal of Aging and Physical Activity</i> , <b>2007</b> , 15, 336-48	1.6	67