

Robert Schleip

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

2,853
citations

279487

23
h-index

174990

52
g-index

80
all docs

80
docs citations

80
times ranked

1842
citing authors

#	ARTICLE	IF	CITATIONS
1	The thoracolumbar fascia: anatomy, function and clinical considerations. <i>Journal of Anatomy</i> , 2012, 221, 507-536.	0.9	375
2	Fascial plasticity â€œ a new neurobiological explanation: Part 1. <i>Journal of Bodywork and Movement Therapies</i> , 2003, 7, 11-19.	0.5	322
3	Active fascial contractility: Fascia may be able to contract in a smooth muscle-like manner and thereby influence musculoskeletal dynamics. <i>Medical Hypotheses</i> , 2005, 65, 273-277.	0.8	178
4	Fascial plasticity â€œ a new neurobiological explanation Part 2. <i>Journal of Bodywork and Movement Therapies</i> , 2003, 7, 104-116.	0.5	161
5	Passive muscle stiffness may be influenced by active contractility of intramuscular connective tissue. <i>Medical Hypotheses</i> , 2006, 66, 66-71.	0.8	135
6	Fascial tissue research in sports medicine: from molecules to tissue adaptation, injury and diagnostics: consensus statement. <i>British Journal of Sports Medicine</i> , 2018, 52, 1497-1497.	3.1	134
7	Defining the fascial system. <i>Journal of Bodywork and Movement Therapies</i> , 2017, 21, 173-177.	0.5	129
8	The role of fibrosis in Duchenne muscular dystrophy. <i>Acta Myologica</i> , 2012, 31, 184-95.	1.5	126
9	What is â€œfasciaâ€™? A review of different nomenclatures. <i>Journal of Bodywork and Movement Therapies</i> , 2012, 16, 496-502.	0.5	121
10	Training principles for fascial connective tissues: Scientific foundation and suggested practical applications. <i>Journal of Bodywork and Movement Therapies</i> , 2013, 17, 103-115.	0.5	118
11	Strain hardening of fascia: Static stretching of dense fibrous connective tissues can induce a temporary stiffness increase accompanied by enhanced matrix hydration. <i>Journal of Bodywork and Movement Therapies</i> , 2012, 16, 94-100.	0.5	87
12	Not merely a protective packing organ? A review of fascia and its force transmission capacity. <i>Journal of Applied Physiology</i> , 2018, 124, 234-244.	1.2	84
13	The Lumbodorsal Fascia as a Potential Source of Low Back Pain: A Narrative Review. <i>BioMed Research International</i> , 2017, 2017, 1-6.	0.9	81
14	Fascia Is Able to Actively Contract and May Thereby Influence Musculoskeletal Dynamics: A Histochemical and Mechanographic Investigation. <i>Frontiers in Physiology</i> , 2019, 10, 336.	1.3	77
15	Clinical Relevance of Fascial Tissue and Dysfunctions. <i>Current Pain and Headache Reports</i> , 2014, 18, 439.	1.3	74
16	Three-Dimensional Mathematical Model for Deformation of Human Fasciae in Manual Therapy. <i>Journal of Osteopathic Medicine</i> , 2008, 108, 379-390.	0.4	62
17	A fascia and the fascial system. <i>Journal of Bodywork and Movement Therapies</i> , 2016, 20, 139-140.	0.5	49
18	Letter to the Editor concerning â€œA hypothesis of chronic back pain: ligament subfailure injuries lead to muscle control dysfunctionâ€™ (M. Panjabi). <i>European Spine Journal</i> , 2007, 16, 1733-1735.	1.0	36

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19	Influence of Foam Rolling Velocity on Knee Range of Motion and Tissue Stiffness: A Randomized, Controlled Crossover Trial. <i>Journal of Sport Rehabilitation</i> , 2019, 28, 711-715.	0.4	36
20	Connecting (T)issues: How Research in Fascia Biology Can Impact Integrative Oncology. <i>Cancer Research</i> , 2016, 76, 6159-6162.	0.4	34
21	Update on fascial nomenclature. <i>Journal of Bodywork and Movement Therapies</i> , 2018, 22, 354.	0.5	31
22	Structural and Functional Changes in the Coupling of Fascial Tissue, Skeletal Muscle, and Nerves During Aging. <i>Frontiers in Physiology</i> , 2020, 11, 592.	1.3	28
23	Fascial nomenclature: Update on related consensus process. <i>Clinical Anatomy</i> , 2019, 32, 929-933.	1.5	26
24	Active contractile properties of fascia. <i>Clinical Anatomy</i> , 2019, 32, 891-895.	1.5	24
25	Fascia is able to contract in a smooth muscle-like manner and thereby influence musculoskeletal mechanics. <i>Journal of Biomechanics</i> , 2006, 39, S488.	0.9	20
26	Myofascial triggerpoint release (MTR) for treating chronic shoulder pain: A novel approach. <i>Journal of Bodywork and Movement Therapies</i> , 2016, 20, 614-622.	0.5	19
27	The Bodywide Fascial Network as a Sensory Organ for Haptic Perception. <i>Journal of Motor Behavior</i> , 2014, 46, 191-193.	0.5	18
28	Biomechanical Properties of Fascial Tissues and Their Role as Pain Generators. <i>Journal of Musculoskeletal Pain</i> , 2010, 18, 393-395.	0.3	17
29	Viscoelastic behavior of human fasciae under extension in manual therapy. <i>Journal of Bodywork and Movement Therapies</i> , 2007, 11, 159-167.	0.5	15
30	Frontiers in fascia research. <i>Journal of Bodywork and Movement Therapies</i> , 2018, 22, 873-880.	0.5	15
31	Faszien besitzen eine der glatten Muskulatur vergleichbare Kontraktionsfähigkeit und können so die muskuloskelettale Mechanik beeinflussen. <i>Osteopathische Medizin</i> , 2008, 9, 19-21.	0.2	14
32	Immediate Effects of Myofascial Release on the Thoracolumbar Fascia and Osteopathic Treatment for Acute Low Back Pain on Spine Shape Parameters: A Randomized, Placebo-Controlled Trial. <i>Life</i> , 2021, 11, 845.	1.1	14
33	Myoton Pro: A Novel Tool for the Assessment of Mechanical Properties of Fascial Tissues. <i>Journal of Bodywork and Movement Therapies</i> , 2012, 16, 527.	0.5	13
34	Contractile elements in muscular fascial tissue – implications for in vitro contracture testing for malignant hyperthermia. <i>Anaesthesia</i> , 2014, 69, 1002-1008.	1.8	13
35	Manipulation of the Fascial System Applied During Acute Inflammation of the Connective Tissue of the Thoracolumbar Region Affects Transforming Growth Factor- β 1 and Interleukin-4 Levels: Experimental Study in Mice. <i>Frontiers in Physiology</i> , 2020, 11, 587373.	1.3	11
36	Effects of Self-myofascial Release Using a Foam Roller on Range of Motion and Morphological Changes in Muscle: A Crossover Study. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2444-2450.	1.0	10

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37	A Role for Superficial Heat Therapy in the Management of Non-Specific, Mild-to-Moderate Low Back Pain in Current Clinical Practice: A Narrative Review. <i>Life</i> , 2021, 11, 780.	1.1	10
38	Potential Nociceptive Role of the Thoracolumbar Fascia: A Scope Review Involving In Vivo and Ex Vivo Studies. <i>Journal of Clinical Medicine</i> , 2021, 10, 4342.	1.0	10
39	Effects of Self-Massage Using a Foam Roller on Ankle Range of Motion and Gastrocnemius Fascicle Length and Muscle Hardness: A Pilot Study. <i>Journal of Sport Rehabilitation</i> , 2020, 29, 1171-1178.	0.4	10
40	Needle biopsy-derived myofascial tissue samples are sufficient for quantification of myofibroblast density. <i>Clinical Anatomy</i> , 2018, 31, 368-372.	1.5	9
41	Schleip & Klingler's response to Stecco's fascial nomenclature editorial. <i>Journal of Bodywork and Movement Therapies</i> , 2014, 18, 447-449.	0.5	8
42	Myofascial Treatment Techniques on the Plantar Surface Influence Functional Performance in the Dorsal Kinetic Chain. <i>Journal of Sports Science and Medicine</i> , 2022, 21, 13-22.	0.7	8
43	Interoception. , 2012, , 89-94.		7
44	Integrating mental imagery and fascial tissue: A conceptualization for research into movement and cognition. <i>Complementary Therapies in Clinical Practice</i> , 2020, 40, 101193.	0.7	6
45	The feasibility and impact of instrument-assisted manual therapy (IAMT) for the lower back on the structural and functional properties of the lumbar area in female soccer players: a randomised, placebo-controlled pilot study design. <i>Pilot and Feasibility Studies</i> , 2020, 6, 47.	0.5	6
46	Fibrosis: Sirtuins at the checkpoints of myofibroblast differentiation and profibrotic activity. <i>Wound Repair and Regeneration</i> , 2021, 29, 650-666.	1.5	6
47	Tenderness of the Skin after Chemical Stimulation of Underlying Temporal and Thoracolumbar Fasciae Reveals Somatosensory Crosstalk between Superficial and Deep Tissues. <i>Life</i> , 2021, 11, 370.	1.1	4
48	The acute mechanism of the self-massage-induced effects of using a foam roller. <i>Journal of Bodywork and Movement Therapies</i> , 2021, 27, 103-112.	0.5	4
49	Acute effects of myofascial reorganization on trapezius muscle oxygenation in individuals with nonspecific neck pain. <i>Journal of Bodywork and Movement Therapies</i> , 2022, 29, 286-290.	0.5	4
50	Myofascial Tissue and Depression. <i>Cognitive Therapy and Research</i> , 2022, 46, 560-572.	1.2	4
51	Fascia as an organ of communication. , 2012, , 77-79.		3
52	Fascia is alive. , 2012, , 157-164.		3
53	Faszien und ihre Bedeutung für die Interozeption. <i>Osteopathische Medizin</i> , 2014, 15, 25-30.	0.2	3
54	Faszienforschung: Quo vadis?. <i>Deutsche Zeitschrift für Akupunktur</i> , 2018, 61, 69-74.	0.1	3

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55	Regarding: Update on fascial nomenclature - An additional proposal by John Sharkey MSc, Clinical Anatomist. Journal of Bodywork and Movement Therapies, 2019, 23, 9-10.	0.5	3
56	The Rolf Method of Structural Integration on Fascial Tissue Stiffness, Elasticity, and Superficial Blood Perfusion in Healthy Individuals: The Prospective, Interventional Study. Frontiers in Physiology, 2020, 11, 1062.	1.3	3
57	Expert Consensus on the Contraindications and Cautions of Foam Rolling – An International Delphi Study. Journal of Clinical Medicine, 2021, 10, 5360.	1.0	3
58	Clinical mechanistic research: Manual and movement therapy directed at fascia electrical impedance and Sonoelastography as a tool for the examination of changes in lumbar fascia after tissue manipulation. Journal of Bodywork and Movement Therapies, 2016, 20, 145.	0.5	2
59	Vibration based shearing technique (vibro-shearing) versus rolling technique in terms of tissue hydration, stiffness, elasticity, and thermography: A double controlled, standardized study. Journal of Bodywork and Movement Therapies, 2018, 22, 854.	0.5	2
60	The Rolf Method of Structural Integration and Pelvic Floor Muscle Facilitation: Preliminary Results of a Randomized, Interventional Study. Journal of Clinical Medicine, 2020, 9, 3981.	1.0	2
61	Fascial fitness. , 2012, , 465-475.		1
62	Responsiveness of the plantar fascia to vibration and/or stretch. Journal of Bodywork and Movement Therapies, 2015, 19, 670.	0.5	1
63	The influence of an instrument-assisted, myofascial treatment on structural and functional properties of the lower back in female soccer players: study design of a placebo-controlled RCT. Journal of Bodywork and Movement Therapies, 2018, 22, 848-849.	0.5	1
64	The Stiffness Comparison Test: A pilot study to determine inter-individual differences in palpatory skill related to gender, age, and occupation-related experience. Journal of Bodywork and Movement Therapies, 2020, 24, 1-6.	0.5	1
65	Functional in vitro tension measurements of fascial tissue - a novel modified superfusion approach. Journal of Musculoskeletal Neuronal Interactions, 2016, 16, 256-60.	0.1	1
66	Do Calcium Activated Potassium Channels Control Proliferation of Myofibroblasts? Implications for Fibroproliferative Diseases. Journal of Bodywork and Movement Therapies, 2012, 16, 526.	0.5	0
67	Sono-Elastography Combined with Electrical Impedance as a Tool for the Examination of Lumbar Fascia. Journal of Bodywork and Movement Therapies, 2012, 16, 154.	0.5	0
68	3. Internationaler Fasziengkongress 2012 in Vancouver. Osteopathische Medizin, 2012, 13, 30.	0.2	0
69	Contractility of human and rat lumbar fascia. Journal of Bodywork and Movement Therapies, 2018, 22, 864-865.	0.5	0
70	Does the Calcaneus Serve as Hypomochlion within the Lower Limb by a Myofascial Connection? – A Systematic Review. Life, 2021, 11, 745.	1.1	0
71	Reply to Kudus, A.L. Comment on – Brandl et al. Immediate Effects of Myofascial Release on the Thoracolumbar Fascia and Osteopathic Treatment for Acute Low Back Pain on Spine Shape Parameters: A Randomized, Placebo-Controlled Trial. Life 2021, 11, 845 – Life, 2022, 12, 868.	1.1	0