

Tom J Quick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4953354/publications.pdf>

Version: 2024-02-01

35
papers

684
citations

567281

15
h-index

580821

25
g-index

36
all docs

36
docs citations

36
times ranked

829
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Outcome Measures Following Peripheral Nerve Repair. Reference Series in Biomedical Engineering, 2022, , 491-536.	0.1	0
2	How to assess the recovery of muscular function following nerve injury: A view from surgeons and patients. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2021, 74, 1594-1601.	1.0	4
3	The shifting demographics of birth-related brachial plexus injury: The impact of socio-economic status and ethnic groups. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2021, 74, 560-568.	1.0	6
4	The molecular profile of nerve repair: humans mirror rodents. Neural Regeneration Research, 2021, 16, 1440.	3.0	4
5	Volumetric MRI is a promising outcome measure of muscle reinnervation. Scientific Reports, 2021, 11, 22433.	3.3	3
6	Neuregulin 1 Drives Morphological and Phenotypical Changes in C2C12 Myotubes: Towards De Novo Formation of Intrafusal Fibres In Vitro. Frontiers in Cell and Developmental Biology, 2021, 9, 760260.	3.7	1
7	Evaluation of functional outcomes after brachial plexus injury. Journal of Hand Surgery: European Volume, 2020, 45, 28-33.	1.0	14
8	Quantifying regeneration in patients following peripheral nerve injury. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2020, 73, 201-208.	1.0	18
9	Reducing the Risk and Impact of Brachial Plexus Injury Sustained From Prone Positioningâ€”A Clinical Commentary. Journal of Intensive Care Medicine, 2020, 35, 1576-1582.	2.8	23
10	Strategies for Peripheral Nerve Repair. Current Tissue Microenvironment Reports, 2020, 1, 49-59.	3.2	18
11	Characterising cellular and molecular features of human peripheral nerve degeneration. Acta Neuropathologica Communications, 2020, 8, 51.	5.2	34
12	Generating intrafusal skeletal muscle fibres in vitro: Current state of the art and future challenges. Journal of Tissue Engineering, 2020, 11, 204173142098520.	5.5	10
13	Clinical Outcome Measures Following Peripheral Nerve Repair. , 2020, , 1-46.		2
14	Is peer assessment an effective learning tool in an internationally and educationally heterogeneous cohort of students?. Education for Health: Change in Learning and Practice, 2020, 33, 108.	0.3	0
15	Inter- and intra-rater reliability and clinical utility of the Brachial Plexus Outcome Measure: A pilot study. Hand Therapy, 2019, 24, 123-129.	1.4	0
16	<p><p>Development of a â€œSurgical Shadowing Schemeâ€”to improve undergraduate experiences of surgery<p>. Advances in Medical Education and Practice, 2019, Volume 10, 619-626.	1.5	11
17	The Effects of Surgical Antiseptics and Time Delays on RNA Isolated From Human and Rodent Peripheral Nerves. Frontiers in Cellular Neuroscience, 2019, 13, 189.	3.7	4
18	An important lesson in assessing neurovascular involvement in proximal humeral fractures: the presence of neuropathic pain in a dysvascular limb. Journal of Shoulder and Elbow Surgery, 2018, 27, e20-e24.	2.6	1

#	ARTICLE	IF	CITATIONS
19	Low frequency oscillating gradient spin-echo sequences improve sensitivity to axon diameter: An experimental study in viable nerve tissue. <i>NeuroImage</i> , 2018, 182, 314-328.	4.2	31
20	Granulocyte-macrophage colony-stimulating factor receptor expression in clinical pain disorder tissues and role in neuronal sensitization. <i>Pain Reports</i> , 2018, 3, e676.	2.7	28
21	The lived experience of motor recovery of elbow flexion following Oberlin nerve transfer: A qualitative analysis. <i>Hand Therapy</i> , 2018, 23, 130-138.	1.4	23
22	Glucagon-like peptide 1 receptor (GLP-1R) expression by nerve fibres in inflammatory bowel disease and functional effects in cultured neurons. <i>PLoS ONE</i> , 2018, 13, e0198024.	2.5	18
23	Nociceptin/orphanin FQ receptor expression in clinical pain disorders and functional effects in cultured neurons. <i>Pain</i> , 2016, 157, 1960-1969.	4.2	19
24	Iatrogenic posterior tibial nerve division during a combined anterior ankle arthroscopy with an additional posterolateral portal. <i>Journal of Surgical Case Reports</i> , 2016, 2016, rjw097.	0.4	4
25	Mechanisms Underlying Clinical Efficacy of Angiotensin II Type 2 Receptor (AT ₂ R) Antagonist EMA401 in Neuropathic Pain: Clinical Tissue and in Vitro Studies. <i>Molecular Pain</i> , 2015, 11, s12990-015-0038.	2.1	53
26	Near-infrared spectroscopy for detection of vascular compromise in paediatric supracondylar fractures. <i>Physiological Measurement</i> , 2014, 35, 471-481.	2.1	4
27	Classification of Congenital Anomalies of the Hand and Upper Limb: Development and Assessment of a New System. <i>Journal of Hand Surgery</i> , 2013, 38, 1845-1853.	1.6	90
28	An olecranon chondral flap and osteochondral coronoid fracture in a spontaneously reduced elbow dislocation in a child. <i>Journal of Pediatric Orthopaedics Part B</i> , 2013, 22, 481-485.	0.6	11
29	The examination and management of nerve injury in supracondylar fractures of the humerus. <i>Journal of Pediatric Orthopaedics Part B</i> , 2013, 22, 397-398.	0.6	0
30	Newcastle approach to the elbow, a cadaveric study. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2011, 131, 747-751.	2.4	27
31	True grit (or the ice factor). <i>Journal of Public Health</i> , 2010, 32, 456-456.	1.8	1
32	Evolving Embodied Genetic Regulatory Network-Driven Control Systems. <i>Lecture Notes in Computer Science</i> , 2003, , 266-277.	1.3	42
33	From embodied to socially embedded agents – Implications for interaction-aware robots. <i>Cognitive Systems Research</i> , 2002, 3, 397-428.	2.7	146
34	The essence of embodiment: A framework for understanding and exploiting structural coupling between system and environment. <i>AIP Conference Proceedings</i> , 2000, , .	0.4	16
35	On Bots and Bacteria: Ontology Independent Embodiment. <i>Lecture Notes in Computer Science</i> , 1999, , 339-343.	1.3	18