

# Jonathan Isaacs

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

296  
citations

1307594

7  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

436  
citing authors

#	ARTICLE	IF	CITATIONS
1	Overcoming Short Gaps in Peripheral Nerve Repair: Conduits and Human Acellular Nerve Allograft. <i>Hand</i> , 2014, 9, 131-137.	1.2	91
2	Reverse End-to-Side Neurotization. <i>Journal of Reconstructive Microsurgery</i> , 2005, 21, 43-48.	1.8	53
3	Reverse End-to-Side Neurotization in a Regenerating Nerve. <i>Journal of Reconstructive Microsurgery</i> , 2008, 24, 489-496.	1.8	43
4	Consequences of Oversizing: Nerve-to-Nerve Tube Diameter Mismatch. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 1461-1467.	3.0	25
5	Modification of commercially available image analysis software for semi-automated qualitative analysis of axon regeneration and myelination in the rat sciatic nerve. <i>Journal of Neuroscience Methods</i> , 2014, 233, 45-49.	2.5	17
6	Effect of Reverse End-to-Side (Supercharging) Neurotization in Long Processed Acellular Nerve Allograft in a Rat Model. <i>Journal of Hand Surgery</i> , 2019, 44, 419.e1-419.e10.	1.6	15
7	A rodent model of partial muscle re-innervation. <i>Journal of Neuroscience Methods</i> , 2013, 219, 183-187.	2.5	8
8	Comparison of the Performance of Chronically Versus Freshly Denervated Autograft in Nerve Repair. <i>Journal of Hand Surgery</i> , 2010, 35, 2001-2007.	1.6	7
9	Does partial muscle reinnervation preserve future reinnervation potential?. <i>Muscle and Nerve</i> , 2017, 56, 1143-1148.	2.2	5
10	Introduction of neurosupportive cells into processed acellular nerve allografts results in greater number and more even distribution when injected compared to soaking techniques. <i>Neurological Research</i> , 2017, 39, 189-197.	1.3	5
11	Extensor Tendon Injuries in the Athlete. <i>Clinics in Sports Medicine</i> , 2020, 39, 259-277.	1.8	5
12	Viral vector delivery of follistatin enhances recovery of reinnervated muscle. <i>Muscle and Nerve</i> , 2019, 60, 474-483.	2.2	4
13	Side-to-side supercharging nerve allograft enhances neurotrophic potential. <i>Muscle and Nerve</i> , 2020, 61, 243-252.	2.2	4
14	Reverse End-to-Side (Supercharging) Nerve Transfer: Conceptualization, Validation, and Translation. <i>Hand</i> , 2022, 17, 1017-1023.	1.2	4
15	Micropuncture and pressure assisted Schwann cell seeding of nerve allograft. <i>Journal of Neuroscience Methods</i> , 2017, 287, 47-52.	2.5	3
16	Athymic rat model for studying acellular human allograft. <i>Journal of Neuroscience Methods</i> , 2015, 249, 92-98.	2.5	2
17	<i>Scedosporium prolificans</i> Septic Arthritis. <i>Journal of Hand and Microsurgery</i> , 2017, 09, 037-038.	0.3	2
18	Outcomes of Darrach and Sauvage-Kapandji Procedures: A Systematic Review. <i>Hand</i> , 2024, 19, 68-73.	1.2	2

#	ARTICLE	IF	CITATIONS
19	Follistatin Protein Enhances Satellite Cell Counts in Reinnervated Muscle. Journal of Brachial Plexus and Peripheral Nerve Injury, 2022, 17, e12-e21.	1.0	1
20	The Incidence of Positive Modifications to Nerve Conduits in Rodent Nerve Repair Models. Hand, 2016, 11, 103-107.	1.2	0