

# Yukitoshi Kaizawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4099613/publications.pdf>

Version: 2024-02-01

13  
papers

604  
citations

1307594

7  
h-index

1199594

12  
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13  
all docs

13  
docs citations

13  
times ranked

1205  
citing authors

#	ARTICLE	IF	CITATIONS
1	A stretchable and biodegradable strain and pressure sensor for orthopaedic application. Nature Electronics, 2018, 1, 314-321.	26.0	469
2	Augmentation of chronic rotator cuff healing using adipose-derived stem cell-seeded human tendon-derived hydrogel. Journal of Orthopaedic Research, 2019, 37, 877-886.	2.3	34
3	Human Tendon-Derived Collagen Hydrogel Significantly Improves Biomechanical Properties of the Tendon-Bone Interface in a Chronic Rotator Cuff Injury Model. Journal of Hand Surgery, 2019, 44, 899.e1-899.e11.	1.6	25
4	Bridging a 30 mm defect in the canine ulnar nerve using vessel-containing conduits with implantation of bone marrow stromal cells. Microsurgery, 2016, 36, 316-324.	1.3	17
5	Relative antigenicity of components in vascularized composite allotransplants: An experimental study of microRNAs expression in rat hind limb transplantation model. Microsurgery, 2019, 39, 340-348.	1.3	13
6	Homing of Adipose-Derived Stem Cells to a Tendon-Derived Hydrogel: A Potential Mechanism for Improved Tendon-Bone Interface and Tendon Healing. Journal of Hand Surgery, 2020, 45, 1180.e1-1180.e12.	1.6	13
7	Motor and Sensory Cortical Changes after Contralateral Cervical Seventh Nerve Root (CC7) Transfer in Patients with Brachial Plexus Injuries. Journal of Hand Surgery Asian-Pacific volume, The, 2017, 22, 138-149.	0.4	9
8	A Novel Technology for Free Flap Monitoring: Pilot Study of a Wireless, Biodegradable Sensor. Journal of Reconstructive Microsurgery, 2020, 36, 182-190.	1.8	8
9	The neuroprotective effect of erythropoietin on spinal motor neurons after nerve root avulsion injury in rats. Restorative Neurology and Neuroscience, 2015, 33, 461-470.	0.7	5
10	MicroRNAs are potential objective and early biomarkers for acute rejection of transplanted limbs in a rat model. Microsurgery, 2017, 37, 930-936.	1.3	5
11	Pretreatment of nerve grafts with resveratrol improves axonal regeneration following replantation surgery for nerve root avulsion injury in rats. Restorative Neurology and Neuroscience, 2018, 36, 647-658.	0.7	5
12	A Proximally Based Sural Fasciocutaneous Flap for the Treatment of Recurrent Peroneal Neuropathy. Plastic and Reconstructive Surgery - Global Open, 2016, 4, e815.	0.6	1
13	Reconstruction of active elbow flexion in patients with radial ray deficiency: report of two cases. Journal of Shoulder and Elbow Surgery, 2014, 23, e313-e317.	2.6	0