## Kazuki Fujimoto

List of Publications by Year in descending order

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		430874	361022
68	1,372	18	35
papers	citations	h-index	g-index
69	69	69	1231
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Perioperative Complications in 155 Patients Who Underwent Oblique Lateral Interbody Fusion Surgery. Spine, 2017, 42, 55-62.	2.0	197
2	Radiographic evaluation of indirect decompression of mini-open anterior retroperitoneal lumbar interbody fusion: oblique lateral interbody fusion for degenerated lumbar spondylolisthesis. European Spine Journal, 2017, 26, 671-678.	2,2	180
3	Mini-Open Anterior Retroperitoneal Lumbar Interbody Fusion: Oblique Lateral Interbody Fusion for Lumbar Spinal Degeneration Disease. Yonsei Medical Journal, 2015, 56, 1051.	2.2	129
4	Mini-Open Anterior Retroperitoneal Lumbar Interbody Fusion: Oblique Lateral Interbody Fusion for Degenerated Lumbar Spinal Kyphoscoliosis. Asian Spine Journal, 2015, 9, 565.	2.0	98
5	Associations between sarcopenia and degenerative lumbar scoliosis in older women. Scoliosis and Spinal Disorders, 2017, 12, 9.	2.3	62
6	More than 6 Months of Teriparatide Treatment Was More Effective for Bone Union than Shorter Treatment Following Lumbar Posterolateral Fusion Surgery. Asian Spine Journal, 2015, 9, 573.	2.0	50
7	Efficacy of Direct Injection of Etanercept into Knee Joints for Pain in Moderate and Severe Knee Osteoarthritis. Yonsei Medical Journal, 2015, 56, 1379.	2.2	47
8	Lower Lumbar Segmental Arteries Can Intersect Over the Intervertebral Disc in the Oblique Lateral Interbody Fusion Approach With a Risk for Arterial Injury. Spine, 2017, 42, 135-142.	2.0	36
9	Change of Lumbar Ligamentum Flavum after Indirect Decompression Using Anterior Lumbar Interbody Fusion. Asian Spine Journal, 2017, 11, 105-112.	2.0	35
10	Sensory and Autonomic Innervation of the Cervical Intervertebral Disc in Rats. Spine, 2012, 37, 1357-1362.	2.0	32
11	Freeze-Dried Human Platelet-Rich Plasma Retains Activation and Growth Factor Expression after an Eight-Week Preservation Period. Asian Spine Journal, 2017, 11, 329-336.	2.0	32
12	Interleukinâ€6 and interleukinâ€6 receptor expression, localization, and involvement in painâ€sensing neuron activation in a mouse intervertebral disc injury model. Journal of Orthopaedic Research, 2015, 33, 1508-1514.	2.3	28
13	One-Year Prospective Evaluation of the Technique of Percutaneous Cortical Bone Trajectory Spondylodesis in Comparison with Percutaneous Pedicle Screw Fixation: A Preliminary Report with Technical Note. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2016, 77, 531-537.	0.8	28
14	Spinal fusion on adolescent idiopathic scoliosis patients with the level of L4 or lower can increase lumbar disc degeneration with sagittal imbalance 35 years after surgery. Spine Surgery and Related Research, 2017, 1, 72-77.	0.7	26
15	Evaluation of the location of intervertebral cages during oblique lateral interbody fusion surgery to achieve sagittal correction. Spine Surgery and Related Research, 2017, 1, 197-202.	0.7	24
16	Advanced glycation end products are associated with sarcopenia in older women: aging marker dynamics. Journal of Women and Aging, 2021, 33, 328-340.	1.0	24
17	Freeze-Dried Platelet-Rich Plasma Accelerates Bone Union with Adequate Rigidity in Posterolateral Lumbar Fusion Surgery Model in Rats. Scientific Reports, 2016, 6, 36715.	3.3	21
18	The influence of sarcopenia in dropped head syndrome in older women. Scoliosis and Spinal Disorders, 2017, 12, 5.	2.3	20

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19	Miniopen Oblique Lateral L5-S1 Interbody Fusion: A Report of 2 Cases. Case Reports in Orthopedics, 2014, 2014, 1-5.	0.3	19
20	Less invasive corrective surgery using oblique lateral interbody fusion (OLIF) including L5-S1 fusion for severe lumbar kyphoscoliosis due to L4 compression fracture in a patient with Parkinson's disease: a case report. BMC Research Notes, 2015, 8, 126.	1.4	19
21	Reduced leg muscle mass and lower grip strength in women are associated with osteoporotic vertebral compression fractures. Archives of Osteoporosis, 2019, 14, 112.	2.4	18
22	Salvage Strategy for Failed Spinal Fusion Surgery Using Lumbar Lateral Interbody Fusion technique: A Technical Note. Spine Surgery and Related Research, 2018, 2, 86-92.	0.7	17
23	Analysis of skeletal muscle mass in women over 40 with degenerative lumbar scoliosis. European Spine Journal, 2019, 28, 1618-1625.	2.2	16
24	Anatomical evaluation of lumbar nerves using diffusion tensor imaging and implications of lateral decubitus for lateral transpsoas approach. European Spine Journal, 2017, 26, 2804-2810.	2.2	15
25	Pulmonary function and thoracic deformities in adolescent idiopathic scoliosis 27 years or longer after spinal fusion with Harrington instrument. Journal of Orthopaedic Science, 2018, 23, 45-50.	1.1	13
26	Pentosidine concentration is associated with degenerative lumbar scoliosis in older women: preliminary results. European Spine Journal, 2018, 27, 597-606.	2.2	11
27	Midlife changes of health-related quality of life in adolescent idiopathic scoliosis patients who underwent spinal fusion during adolescence. European Journal of Orthopaedic Surgery and Traumatology, 2018, 28, 177-181.	1.4	10
28	Does Discontinuing Teriparatide Treatment and Replacing It with Bisphosphonate Maintain the Volume of the Bone Fusion Mass after Lumbar Posterolateral Fusion in Women with Postmenopausal Osteoporosis?. Asian Spine Journal, 2017, 11, 272-277.	2.0	10
29	Modic Changes and Disc Degeneration of Nonfused Segments 27 to 45 Years After Harrington Instrumentation for Adolescent Idiopathic Scoliosis. Spine, 2018, 43, 556-561.	2.0	9
30	Classification of Chronic Back Muscle Degeneration after Spinal Surgery and Its Relationship with Low Back Pain. Asian Spine Journal, 2016, 10, 516.	2.0	9
31	Visualization of lumbar nerves using reduced fieldÂofÂview diffusion tensor imaging in healthy volunteers and patients with degenerative lumbar disorders. British Journal of Radiology, 2017, 90, 20160929.	2.2	8
32	Modic changes and disc degeneration in adolescent idiopathic scoliosis patients who reach middle age without surgery: Can residual deformity cause lumbar spine degeneration?. Journal of Orthopaedic Science, 2018, 23, 884-888.	1.1	8
33	Do Physical Symptoms Predict the Outcome of Surgical Fusion in Patients with Discogenic Low Back Pain?. Asian Spine Journal, 2016, 10, 509.	2.0	8
34	Correlation Between Walking Ability and Monthly Care Costs in Elderly Patients After Surgical Treatments for Hip Fractures. Annals of Rehabilitation Medicine, 2018, 42, 569-574.	1.6	7
35	Hooks at the Upper Instrumented Vertebra Can Adjust Postoperative Shoulder Balance in Patients with Adolescent Idiopathic Scoliosis: 5 Years or More of Follow-up. Asian Spine Journal, 2019, 13, 793-800.	2.0	7
36	Dose Optimization for Single Intradiscal Administration of the Tumor Necrosis Factor-α Inhibitor, Etanercept, in Rat Disc Injury Models. Asian Spine Journal, 2016, 10, 619.	2.0	7

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37	Low-Dose Tramadol and Non-Steroidal Anti-Inflammatory Drug Combination Therapy Prevents the Transition to Chronic Low Back Pain. Asian Spine Journal, 2016, 10, 685.	2.0	7
38	Longitudinal evaluation of local muscle conditions in a rat model of gastrocnemius muscle injury using an in vivo imaging system. Journal of Orthopaedic Research, 2015, 33, 1034-1038.	2.3	6
39	Bone Mineral Density and Physical Performance of Female Patients 27 Years or Longer after Surgery for Adolescent Idiopathic Scoliosis. Asian Spine Journal, 2017, 11, 780-786.	2.0	6
40	Effect of photodynamic therapy on local muscle treatment in a rat muscle injury model: a controlled trial. Journal of Orthopaedic Surgery and Research, 2015, 10, 50.	2.3	5
41	Efficacy of Anti-NaV1.7 Antibody on the Sensory Nervous System in a Rat Model of Lumbar Intervertebral Disc Injury. Yonsei Medical Journal, 2016, 57, 748.	2.2	5
42	Pathomechanisms and management of osteoporotic pain with no traumatic evidence. Spine Surgery and Related Research, 2017, 1, 121-128.	0.7	5
43	The Time Course Changes in Bone Metabolic Markers after Administering the Anti-Receptor Activator of Nuclear Factor-Kappa B Ligand Antibody and Drug Compliance among Patients with Osteoporosis. Asian Spine Journal, 2015, 9, 338.	2.0	5
44	Efficacy of TachoSil, a Fibrin-Based Hemostat, for Anterior Lumbar Spine Surgery. Asian Spine Journal, 2016, 10, 930.	2.0	5
45	Evaluation of Histological Changes in Back Muscle Injuries in Rats over Time. Asian Spine Journal, 2017, 11, 88-92.	2.0	5
46	Correlation among Inflammatory Cytokine Expression Levels, Degree of Disk Degeneration, and Predominant Clinical Symptoms in Patients with Degenerated Intervertebral Discs. Asian Spine Journal, 2017, 11, 472-477.	2.0	5
47	Effect of administration of antibodies against nerve growth factor in a rat model of muscle injury. Injury, 2016, 47, 609-612.	1.7	4
48	Answer to the Letter to the Editor of Wang Kai et al. concerning "Radiographic evaluation of indirect decompression of mini-open anterior retroperitoneal lumbar interbody fusion: oblique lateral interbody fusion for degenerated lumbar spondylolisthesis―by Jun Sato et al. Eur Spine J (2017) 26:671–678. European Spine Journal, 2018, 27, 240-241.	2.2	4
49	Spinal Alignments of Residual Lumbar Curve Affect Disc Degeneration after Spinal Fusion in Patients with Adolescent Idiopathic Scoliosis: Follow-up after 5 or More Years. Spine Surgery and Related Research, 2020, 4, 50-56.	0.7	4
50	Effective treatment of post-spinal fusion methicillin-resistant Staphylococcus aureus vertebral osteomyelitis with linezolid in a renal-transplant patient. BMC Research Notes, 2015, 8, 708.	1.4	3
51	Surgical treatment for far-out syndrome associated with abnormal fusion of the L5 vertebral corpus and L4 hemivertebra: a case report. BMC Research Notes, 2016, 9, 329.	1.4	3
52	Effect of duloxetine on neuropathic pain in patients intolerant to continuous administration of pregabalin. Spine Surgery and Related Research, 2017, 1, 40-43.	0.7	3
53	Thoracic Deformity Correction and Changes of Vital Capacity, Forced Expiratory Volume in 1 Second, and Expiratory Flow in Adolescent Idiopathic Scoliosis Five Years or More after Posterior Spinal Fusion with Thoracoplasty. Spine Surgery and Related Research, 2019, 3, 222-228.	0.7	3
54	MRI evaluation of dural sac enlargement by interspinous process spacers in patients with lumbar spinal stenosis: Does it play a role in the long term?. Journal of Orthopaedic Science, 2019, 24, 979-984.	1.1	3

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55	Pulmonary Function Improves in Patients with Adolescent Idiopathic Scoliosis who Undergo Posterior Spinal Fusion Regardless of Thoracoplasty: A Mid-Term Follow-Up. Spine Surgery and Related Research, 2021, 5, 22-27.	0.7	3
56	Long-Term Outcomes of & Long-Term Outcomes of & Long-It; Italic & Long-It; Italic & Long-Term Outcomes of & Long-It; Italic &	2.0	3
57	Nerve Growth Factor in Breast Cancer Cells Promotes Axonal Growth and Expression of Calcitonin Gene-related Peptide in a Rat Model of Spinal Metastasis. Anticancer Research, 2022, 42, 581-587.	1.1	2
58	Radical Surgery of Only the Anterior Elements of the Spine at the Posterior Element Fusion Level due to Metastatic Thyroid Cancer. Case Reports in Orthopedics, 2017, 2017, 1-5.	0.3	1
59	Osteoporotic Pain is Associated with Increased Transient Receptor Vanilloid 4 Expression in the Dorsal Root Ganglia of Ovariectomized Osteoporotic Rats: A Pilot Basic Study. Spine Surgery and Related Research, 2018, 2, 230-235.	0.7	1
60	Three cases of adjacent segment disease postâ€posterior spinal fusion, treated successfully by oblique lateral interbody fusion: A clinical series. Clinical Case Reports (discontinued), 2019, 7, 206-210.	0.5	1
61	Remote Hemorrhage in the Cerebellum and Temporal Lobe after Lumbar Spine Surgery. Case Reports in Orthopedics, 2015, 2015, 1-5.	0.3	0
62	<b>Osteoporotic pain-related neural pathway in rodent models </b> . Pain Research, 2016, 31, 220-227.	0.1	0
63	The effects of minodronate and activated vitamin D on bone mineral density and muscle mass in postmenopausal women with osteoporosis. Spine Surgery and Related Research, 2018, 2, 148-153.	0.7	0
64	Answer to the Letter to the Editor of V. B. Safer et al. concerning "Analysis of skeletal muscle mass in women over 40 with degenerative lumbar scoliosis―by Eguchi Y et al. (Eur Spine J; 2018:) Tj ETQq0 0 0 rgBT /0	Ovedock 10	O Tfo50 377 To
65	Anchor type at upper instrumented vertebra and postoperative shoulder imbalance in patients with Lenke type $1$ adolescent idiopathic scoliosis. European Journal of Orthopaedic Surgery and Traumatology, 2021, 31, 245-251.	1.4	0
66	A Case with Rapid Progression of Anemia Due to an Intravertebral Body Pseudoaneurysm with a 3-Column Osteoporotic Vertebral Fracture from Ankylosing Spinal Disorder. Spine Surgery and Related Research, 2021, 5, 313-316.	0.7	0
67	Response to: "Long-term Outcomes of <italic>ln Situ</italic> Fusion for Treating Dysplastic Spondylolisthesis― Asian Spine Journal, 2017, 11, 845-846.	2.0	0
68	Modified and systematically-designed installation procedure for spinal cord stimulation in the decubitus position under local anesthesia: a introductory technical case report. International Journal of Clinical and Experimental Medicine, 2015, 8, 12356-64.	1.3	0