

Ayumi Kaneuji

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

672
citations

623734

14
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610901

24
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all docs

52
docs citations

52
times ranked

722
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel susceptibility loci for steroid-associated osteonecrosis of the femoral head in systemic lupus erythematosus. <i>Human Molecular Genetics</i> , 2022, 31, 1082-1095.	2.9	1
2	Evaluation of the Usefulness of Human Adipose-Derived Stem Cell Spheroids Formed Using SphereRing [®] and the Lethal Damage Sensitivity to Synovial Fluid In Vitro. <i>Cells</i> , 2022, 11, 337.	4.1	1
3	A morphological study of adipose-derived stem cell sheets created with temperature-responsive culture dishes using scanning electron microscopy. <i>Medical Molecular Morphology</i> , 2022, , 1.	1.0	1
4	Japanese Orthopaedic Association 2019 Guidelines for osteonecrosis of the femoral head. <i>Journal of Orthopaedic Science</i> , 2021, 26, 46-68.	1.1	34
5	Bone formation at Ti6Al7Nb scaffolds consisting of 3D honeycomb frame and diamond-like carbon coating implanted into the femur of beagles. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2021, 109, 1283-1291.	3.4	8
6	Satisfactory Outcomes in Patients Operated With Primary Total Hip Arthroplasty for Perthes-like Deformities: Results From a Surgical Technique Utilizing a Conical Stem, an Elevated Hip Center, and No Shortening Femoral Osteotomy. <i>Arthroplasty Today</i> , 2021, 7, 29-36.	1.6	1
7	A Novel Minimally Invasive Spherical Periacetabular Osteotomy. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 1724-1733.	3.0	10
8	Femoral head collapse rate among Japanese patients with pre-collapse osteonecrosis of the femoral head. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110233.	1.0	2
9	Recombinant human FGF-2 for the treatment of early-stage osteonecrosis of the femoral head: TRION, a single-arm, multicenter, Phase II trial. <i>Regenerative Medicine</i> , 2021, 16, 535-548.	1.7	5
10	Bone ingrowth observed in a cup removed during revision surgery for early dislocation after primary THA: A case report. <i>International Journal of Surgery Case Reports</i> , 2021, 83, 105941.	0.6	0
11	Relationship between the Surface Roughness of Material and Bone Cement: An Increased Polished Stem May Result in the Excessive Taper-Slip. <i>Materials</i> , 2021, 14, 3702.	2.9	9
12	Long-Term Outcomes for Cementless Anatomic Femoral Components, Compared by Area of Porous Coating, in Patients Younger Than 50 Years Treated for Hip Dysplasia. <i>Journal of Arthroplasty</i> , 2021, 36, 2864-2870.	3.1	2
13	Antibacterial Fluorinated Diamond-like Carbon Coating Promotes Osteogenesis Comparison with Titanium Alloy. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9451.	2.5	3
14	Computed Tomographic Osteolytic Analysis of a First-Generation Remelted Highly Cross-Linked Polyethylene in Total Hip Arthroplasty At a Minimum of 15-Year Follow-Up. <i>Journal of Arthroplasty</i> , 2020, 35, 1417-1423.	3.1	9
15	Catastrophic failure of cup revision hip arthroplasty due to undiagnosed Paget disease of bone: A case report. <i>International Journal of Surgery Case Reports</i> , 2020, 76, 5-10.	0.6	1
16	Evaluation of Antibacterial and Cytotoxic Properties of a Fluorinated Diamond-Like Carbon Coating for the Development of Antibacterial Medical Implants. <i>Antibiotics</i> , 2020, 9, 495.	3.7	20
17	Dual mobility acetabular construct with freedom constrained liner for treatment of recurrent dislocations after total hip arthroplasty: A case report and literature review. <i>International Journal of Surgery Case Reports</i> , 2020, 75, 94-99.	0.6	3
18	Taurine Inhibits Glucocorticoid-Induced Bone Mitochondrial Injury, Preventing Osteonecrosis in Rabbits and Cultured Osteocytes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6892.	4.1	9

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19	Development of Preoperative and Postoperative Self-evaluation of Gait Model for Female Patients who have Undergone Total Hip Arthroplasty: A Structural Equation Modeling Analysis. <i>Nihon Kango Kagakkai Shi = Journal of Japan Academy of Nursing Science</i> , 2020, 40, 177-186.	0.1	0
20	Bilateral spontaneous simultaneous femoral neck occult fracture in a middle-aged man due to osteoporosis and vitamin D deficiency osteomalacia: A case report and literature review. <i>International Journal of Surgery Case Reports</i> , 2019, 60, 358-362.	0.6	11
21	External iliac vein compression and lower-extremity swelling caused by an iliopectineal ganglion: a case report. <i>Journal of Medical Case Reports</i> , 2019, 13, 293.	0.8	0
22	Inversion of the acetabular labrum causes increased localized contact pressure on the femoral head: a biomechanical study. <i>International Orthopaedics</i> , 2019, 43, 1329-1336.	1.9	13
23	Developmental Dysplasia Treated With Cementless Total Hip Arthroplasty Utilizing High Hip Center Reconstruction: A Minimum 13-Year Follow-up Study. <i>Journal of Arthroplasty</i> , 2018, 33, 2899-2905.	3.1	25
24	Mitochondrial stress and redox failure in steroid-associated osteonecrosis. <i>International Journal of Medical Sciences</i> , 2018, 15, 205-209.	2.5	12
25	Intraarticularly-Injected Mesenchymal Stem Cells Stimulate Anti-Inflammatory Molecules and Inhibit Pain Related Protein and Chondrolytic Enzymes in a Monoiodoacetate-Induced Rat Arthritis Model. <i>International Journal of Molecular Sciences</i> , 2018, 19, 203.	4.1	36
26	Pre- and Post-Surgery Gait Self-Assessments and the Psychosocial Aspects of Female Hip Osteoarthritis Patients: Comparison of Total Hip Arthroplasty Patients and Spherical Periacetabular Osteotomy Patients. <i>Nihon Kango Kagakkai Shi = Journal of Japan Academy of Nursing Science</i> , 2018, 38, 309-317.	0.1	0
27	Re-dislocation after revision total hip arthroplasty for recurrent dislocation: a multicentre study. <i>International Orthopaedics</i> , 2017, 41, 253-258.	1.9	32
28	Genome-wide Association Study of Idiopathic Osteonecrosis of the Femoral Head. <i>Scientific Reports</i> , 2017, 7, 15035.	3.3	23
29	Prevention of glucocorticoid-associated osteonecrosis by intravenous administration of mesenchymal stem cells in a rabbit model. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 480.	1.9	8
30	Involvement of necroptosis, a newly recognized cell death type, in steroid-induced osteonecrosis in a rabbit model. <i>International Journal of Medical Sciences</i> , 2017, 14, 110-114.	2.5	9
31	Should well-fixed uncemented femoral components be revised in infected hip arthroplasty? Report of five trial cases. <i>Journal of Orthopaedics</i> , 2016, 13, 437-442.	1.3	16
32	Arthroscopic correction for concomitant cam impingement in a patient with idiopathic osteonecrosis of the femoral head: A case report. <i>International Journal of Surgery Case Reports</i> , 2016, 19, 154-158.	0.6	3
33	Squeaking and microcracks in a delta- δ ceramic coupling: pin-on-disc study. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2016, 26, 299-304.	1.4	3
34	Validity of a tablet computer version of the Japanese Orthopaedic Association hip disease evaluation questionnaire: a pilot study. <i>Nagoya Journal of Medical Science</i> , 2016, 78, 237-44.	0.3	2
35	Occult fracture of the femoral neck associated with extensive osteonecrosis of the femoral head: A case report. <i>International Journal of Surgery Case Reports</i> , 2015, 14, 136-140.	0.6	4
36	Early MRI and intraoperative findings in rapidly destructive osteoarthritis of the hip: A case report. <i>International Journal of Surgery Case Reports</i> , 2015, 8, 13-17.	0.6	19

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37	Rotational Acetabular Osteotomy for Osteoarthritis with Acetabular Dysplasia. Journal of Bone and Joint Surgery - Series A, 2015, 97, 726-732.	3.0	49
38	Bone remodeling after a mean of 10 years in diaphyseal cortical defects repaired with femoral revision using bypass fixation of extensively porous-coated stems with high stiffness. European Journal of Orthopaedic Surgery and Traumatology, 2015, 25, 741-747.	1.4	1
39	Clinical assessment after total hip arthroplasty using the Japanese Orthopaedic Association Hip-Disease Evaluation Questionnaire. Journal of Orthopaedics, 2015, 12, S31-S36.	1.3	6
40	Imaging and histopathological evaluation of a cystlike formation in subchondral insufficiency fracture of the femoral head: A case report and literature review. International Journal of Surgery Case Reports, 2014, 5, 324-329.	0.6	7
41	Inversion of the Acetabular Labrum Triggers Rapidly Destructive Osteoarthritis of the Hip: Representative Case Report and Proposed Etiology. Journal of Arthroplasty, 2014, 29, 2468-2472.	3.1	20
42	Retrieval analysis of new-generation yttria-stabilized zirconia femoral heads after total hip arthroplasty. European Journal of Orthopaedic Surgery and Traumatology, 2014, 24, 1197-1202.	1.4	4
43	Cementless Anatomic Total Hip Femoral Component With Circumferential Porous Coating for Hips With Developmental Dysplasia: A Minimum Ten-Year Follow-Up Period. Journal of Arthroplasty, 2013, 28, 1746-1750.	3.1	17
44	Japanese Orthopaedic Association Hip Disease Evaluation Questionnaire (JHEQ): a patient-based evaluation tool for hip-joint disease. The Subcommittee on Hip Disease Evaluation of the Clinical Outcome Committee of the Japanese Orthopaedic Association. Journal of Orthopaedic Science, 2012, 17, 25-38.	1.1	118
45	Minimum Ten-Year Results of a Porous Acetabular Component for Crowe I to III Hip Dysplasia Using an Elevated Hip Center. Journal of Arthroplasty, 2009, 24, 187-194.	3.1	85
46	Stem subsidence of polished and rough double-taper stems. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 80, 270-276.	3.3	16
47	The relationship between stem subsidence and improvement in the radiolucency in polished tapered stems. International Orthopaedics, 2006, 30, 387-390.	1.9	5
48	1502 High Speed Milling of Bio-Titanium Alloys using Binder-Less PcBN Tool. The Proceedings of the JSME Annual Meeting, 2006, 2006.4, 57-58.	0.0	0
49	Three-dimensional morphological analysis of the proximal femoral canal, using computer-aided design system, in Japanese patients with osteoarthritis of the hip. Journal of Orthopaedic Science, 2000, 5, 361-368.	1.1	9
50	Mechanical Evaluation of the Total Hip Stem Based on Canal Shape of Proximal Femur : Influence of the Stem Shape. The Proceedings of the JSME Annual Meeting, 2000, 2000.1, 507-508.	0.0	0
51	217 Estimation of the Shape Accuracy of Human Femur Model Based on CT Images. The Proceedings of Conference of Hokuriku-Shinetsu Branch, 2000, 2000.37, 71-72.	0.0	0