

# Yong-Gang Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5891207/publications.pdf>

Version: 2024-02-01

45  
papers

357  
citations

840776

11  
h-index

996975

15  
g-index

82  
all docs

82  
docs citations

82  
times ranked

300  
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors and the clinical and surgical features of fungal prosthetic joint infections: A retrospective analysis of eight cases. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 991-999.	1.8	27
2	Mid-term results of total hip replacement with subtrochanteric osteotomy, modular stem, and ceramic surface in Crowe IV hip dysplasia. <i>Arthroplasty Today</i> , 2018, 4, 363-369.	1.6	26
3	Combined antibacterial and osteogenic <i>in situ</i> effects of a bifunctional titanium alloy with nanoscale hydroxyapatite coating. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 460-470.	2.8	25
4	Success Rate of Fungal Peri-Prosthetic Joint Infection Treated by 2-Stage Revision and Potential Risk Factors of Treatment Failure: A Retrospective Study. <i>Medical Science Monitor</i> , 2018, 24, 5549-5557.	1.1	19
5	Centrifugation May Change the Results of Leukocyte Esterase Strip Testing in the Diagnosis of Periprosthetic Joint Infection. <i>Journal of Arthroplasty</i> , 2018, 33, 2981-2985.	3.1	18
6	Leg Length Balance in Total Hip Arthroplasty for Patients with Unilateral Crowe Type IV Developmental Dysplasia of the Hip. <i>Orthopaedic Surgery</i> , 2020, 12, 749-755.	1.8	17
7	Reconstruction of Severe Acetabular Bone Defect with 3D Printed Ti6Al4V Augment: A Finite Element Study. <i>BioMed Research International</i> , 2018, 2018, 1-8.	1.9	16
8	High Hip Center Technique in Total Hip Arthroplasty for Crowe Type III Developmental Dysplasia: Results of Midterm Follow-up. <i>Orthopaedic Surgery</i> , 2020, 12, 1245-1252.	1.8	16
9	The Potential Value of Monocyte to Lymphocyte Ratio, Platelet to Mean Platelet Volume Ratio in the Diagnosis of Periprosthetic Joint Infections. <i>Orthopaedic Surgery</i> , 2022, 14, 306-314.	1.8	14
10	New Method Addressing the Problem of Using Ceramic-on-Ceramic Bearing in Too Small Acetabulum of High-Riding DDH Patients with THA. <i>Seminars in Arthroplasty</i> , 2012, 23, 226-231.	0.7	13
11	Changes in serum markers failed to predict persistent infection after two-stage exchange arthroplasty. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 382.	2.3	12
12	Comparison between the Staphylococci aureus and coagulase-negative staphylococci infected total joint arthroplasty treated by two-stage revision: A retrospective study with two year minimum follow-up. <i>Journal of Orthopaedic Science</i> , 2019, 24, 109-115.	1.1	11
13	One-Stage Total Hip Arthroplasty with Modular ROM Stem for Patients with Bilateral Crowe Type IV Developmental Dysplasia. <i>Orthopaedic Surgery</i> , 2020, 12, 1913-1922.	1.8	11
14	Acetabular Bone Defect in Total Hip Arthroplasty for Crowe II or III Developmental Dysplasia of the Hip: A Finite Element Study. <i>BioMed Research International</i> , 2020, 2020, 1-12.	1.9	11
15	Finite Element Assessment of the Screw and Cement Technique in Total Knee Arthroplasty. <i>BioMed Research International</i> , 2020, 2020, 1-7.	1.9	9
16	The relationship of C-reactive protein/interleukin-6 concentrations between serum and synovial fluid in the diagnosis of periprosthetic joint infection. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 733.	2.3	9
17	Dislocation Height Performs Well in Predicting the Use of Subtrochanteric Osteotomy in Crowe Type IV Hips. <i>Therapeutics and Clinical Risk Management</i> , 2020, Volume 16, 989-997.	2.0	8
18	The Effect of the False Acetabulum on Femoral Proximal Medullary Canal in Unilateral Crowe Type IV Developmental Dislocation of the Hip. <i>Therapeutics and Clinical Risk Management</i> , 2020, Volume 16, 631-637.	2.0	6

#	ARTICLE	IF	CITATIONS
19	The Variation of the Pelvis in Unilateral Crowe Type IV Developmental Dysplasia of the Hip. <i>Orthopaedic Surgery</i> , 2021, 13, 546-552.	1.8	5
20	Jumbo cup in hip joint renovation may cause the center of rotation to increase. <i>World Journal of Clinical Cases</i> , 2021, 9, 6300-6307.	0.8	5
21	Factors influencing knee valgus alignment in Crowe type IV hip dysplasia after total hip arthroplasty. <i>Journal of Orthopaedics and Traumatology</i> , 2021, 22, 41.	2.3	5
22	Effects of $\beta$ -catenin on differentially expressed genes in multiple myeloma. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2015, 35, 546-552.	1.0	4
23	The 2018 New Definition of Periprosthetic Joint Infection is Valuable for Diagnosis of Persistent Infection at Reimplantation in Patients without Synovial Fluid. <i>Journal of Arthroplasty</i> , 2021, 36, 279-285.	3.1	4
24	Management of severe femoral bone defect in revision total hip arthroplasty-A 236 hip, 6-14-year follow-up study. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2013, 33, 606-610.	1.0	3
25	&lt;p&gt;Patientâ€™s Perception on Leg Length Discrepancy After Total Hip Arthroplasty in Patients with Unilateral Crowe Type IV Developmental Dysplasia of the Hip&lt;/p&gt;. <i>Patient Preference and Adherence</i> , 2020, Volume 14, 2469-2475.	1.8	3
26	In Vivo Reconstruction of the Acetabular Bone Defect by the Individualized Three-Dimensional Printed Porous Augment in a Swine Model. <i>BioMed Research International</i> , 2020, 2020, 1-10.	1.9	3
27	Comparison of Functional and Radiographic Outcomes Between Two Fixation Methods for Extended Trochanteric Osteotomy in Revision Total Hip Arthroplasty: A Retrospective Cohort Study. <i>Journal of Arthroplasty</i> , 2022, 37, 1844-1850.	3.1	3
28	Two-stage exchange Arthroplasty is a viable treatment for Periprosthetic joint infection in inflammatory diseases. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 681.	1.9	2
29	Management of Medial Collateral Ligament Insufficiency During Total Knee Arthroplasty with a Screw and Rectangular Spiked Washer: A Case Series of 14 Patients. <i>Orthopaedic Surgery</i> , 2020, 12, 1784-1791.	1.8	2
30	Single-stage total knee arthroplasty and femoral osteotomy for osteoarthritis with severe supracondylar deformity. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 149.	2.3	2
31	Functional and radiographical results of asymmetrically reconstructed total hip arthroplasty in patients with bilateral dysplastic arthritic hips with one hip Crowe II and the other Crowe IV: a retrospective cohort study. <i>Journal of Orthopaedics and Traumatology</i> , 2021, 22, 11.	2.3	2
32	Changes in Distribution of Lower Limb Alignment After Total Hip Arthroplasty for Crowe IV Developmental Dysplasia of the Hip. <i>Therapeutics and Clinical Risk Management</i> , 2021, Volume 17, 389-396.	2.0	2
33	The Influence of Femoral Proximal Medullary Morphology on Subtrochanteric Osteotomy in Total Hip Arthroplasty for Unilateral High Dislocated Hips. <i>Orthopaedic Surgery</i> , 2021, 13, 1787-1792.	1.8	2
34	Model to Predict Need for Subtrochanteric Shortening Osteotomy During Total Hip Arthroplasty for Crowe Type IV Developmental Dysplasia. <i>Medical Science Monitor</i> , 2020, 26, e926239.	1.1	2
35	Treatment of Osteoarthritis Secondary to Severe Coxa Vara with Modular Total Hip Arthroplasty. <i>Therapeutics and Clinical Risk Management</i> , 2021, Volume 17, 1199-1207.	2.0	2
36	Gender Differences in Ankylosing Spondylitis Patients with Advanced Hip Involvement: Results from A Matched Retrospective Cohort Study. <i>Orthopaedic Surgery</i> , 2022, 14, 405-410.	1.8	2

#	ARTICLE	IF	CITATIONS
37	Pseudotumor and repeated dislocation after total hip arthroplasty with ceramic-on-metal bearing: a case report. <i>Annals of Palliative Medicine</i> , 2021, 10, 5818-5824.	1.2	1
38	False acetabulum is preoperative guidance for Crowe type IV hips on hip reduction without femoral shortening during total hip arthroplasty. <i>ANZ Journal of Surgery</i> , 2021, 91, 1903-1907.	0.7	1
39	Reconstruction of Paprosky type IIIB acetabular bone defects using a cup-on-cup technique: A surgical technique and case series. <i>World Journal of Clinical Cases</i> , 2020, 8, 1223-1231.	0.8	1
40	Reverse reaming distraction for acetabular reconstruction of chronic pelvic discontinuity. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 184.	2.3	1
41	Kinematic analysis of anterior cruciate ligament reconstruction in total knee arthroplasty. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 2275-83.	0.0	1
42	Factors Affecting Squatting Ability in Total Knee Arthroplasty Using High Flexion Prosthesis. <i>Therapeutics and Clinical Risk Management</i> , 2021, Volume 17, 1249-1256.	2.0	1
43	Change of Pelvic Sagittal Tilt after Total Hip Arthroplasty in Patients with Bilateral Crowe Type IV Developmental Dysplasia of the Hip. <i>Orthopaedic Surgery</i> , 2022, , .	1.8	1
44	Re-revision surgery for re-recurrent valgus deformity after revision total knee arthroplasty in a patient with a severe valgus deformity: A case report. <i>World Journal of Clinical Cases</i> , 2019, 7, 3562-3568.	0.8	0
45	Impact of MDM2 309T>G polymorphism on sarcomagenesis. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 12810-7.	1.3	0