

# Arne Kienzle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4576843/publications.pdf>

Version: 2024-02-01

27  
papers

469  
citations

758635

12  
h-index

713013

21  
g-index

27  
all docs

27  
docs citations

27  
times ranked

737  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical failure of total hip arthroplasties and associated risk factors. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 1061-1069.	1.3	1
2	Candida periprosthetic joint infections – risk factors and outcome between albicans and non-albicans strains. International Orthopaedics, 2022, 46, 449-456.	0.9	10
3	Serum and Synovial Markers in Patients with Rheumatoid Arthritis and Periprosthetic Joint Infection. Journal of Personalized Medicine, 2022, 12, 810.	1.1	3
4	Public Interest in Knee Pain and Knee Replacement during the SARS-CoV-2 Pandemic in Western Europe. Journal of Clinical Medicine, 2021, 10, 1067.	1.0	5
5	Influence of Gender on Occurrence of Aseptic Loosening and Recurrent PJI after Revision Total Knee Arthroplasty. Osteology, 2021, 1, 92-104.	0.3	6
6	Altered molecular pathways and prognostic markers in active systemic juvenile idiopathic arthritis: integrated bioinformatic analysis. Bosnian Journal of Basic Medical Sciences, 2021, , .	0.6	4
7	High Rates of Aseptic Loosening After Revision Total Knee Arthroplasty for Periprosthetic Joint Infection. JBJS Open Access, 2020, 5, e20.00026-e20.00026.	0.8	19
8	Antibiotic treatment of postoperative spinal implant infections. Journal of Spine Surgery, 2020, 6, 785-792.	0.6	10
9	Load, Alignment, and Wear. , 2020, , 19-26.		0
10	Structural heteropolysaccharides as air-tight sealants of the human pleura. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 799-806.	1.6	18
11	Structural Heteropolysaccharide Adhesion to the Glycocalyx of Visceral Mesothelium. Tissue Engineering - Part A, 2018, 24, 199-206.	1.6	36
12	Functional Mechanics of a Pectin-Based Pleural Sealant after Lung Injury. Tissue Engineering - Part A, 2018, 24, 695-702.	1.6	19
13	Pectin-Based Biopolymer Sealant of Human Pleural Injury. Journal of the American College of Surgeons, 2018, 227, e95.	0.2	1
14	EGFL7 enhances surface expression of integrin $\alpha 5 \beta 1$ to promote angiogenesis in malignant brain tumors. EMBO Molecular Medicine, 2018, 10, .	3.3	33
15	Free-Floating Mesothelial Cells in Pleural Fluid After Lung Surgery. Frontiers in Medicine, 2018, 5, 89.	1.2	13
16	Pressure-decay testing of pleural air leaks in intact murine lungs: evidence for peripheral airway regulation. Physiological Reports, 2018, 6, e13712.	0.7	6
17	Activated mesothelial cells in pleural fluid after lung resection and transplantation. FASEB Journal, 2018, 32, 818.20.	0.2	0
18	Transpulmonary Pressure-Dependent Regulation of Air Leaks after Peripheral Lung Injury. FASEB Journal, 2018, 32, .	0.2	0

#	ARTICLE	IF	CITATIONS
19	Dendritic Mesoporous Silica Nanoparticles for pH-Responsive Drug Delivery of TNF- $\alpha$ . <i>Advanced Healthcare Materials</i> , 2017, 6, 1700012.	3.9	46
20	Drug Delivery: Dendritic Mesoporous Silica Nanoparticles for pH-Responsive Drug Delivery of TNF- $\alpha$ ( <i>Adv. Healthcare Mater.</i> 13/2017). <i>Advanced Healthcare Materials</i> , 2017, 6, .	3.9	2
21	Evidence for pleural epithelial-mesenchymal transition in murine compensatory lung growth. <i>PLoS ONE</i> , 2017, 12, e0177921.	1.1	19
22	&lt;In Vitro&gt; Effect of 30 nm Silver Nanoparticles on Adipogenic Differentiation of Human Mesenchymal Stem Cells. <i>Journal of Biomedical Nanotechnology</i> , 2016, 12, 525-535.	0.5	32
23	In Vitro Uptake of Silver Nanoparticles and Their Toxicity in Human Mesenchymal Stem Cells Derived from Bone Marrow. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 219-228.	0.9	37
24	In vitro 30 nm silver nanoparticles promote chondrogenesis of human mesenchymal stem cells. <i>RSC Advances</i> , 2015, 5, 49809-49818.	1.7	12
25	Influence of Silver Nanoparticles on Osteogenic Differentiation of Human Mesenchymal Stem Cells. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 1277-1285.	0.5	48
26	In vitro degradation of porous PLLA/pearl powder composite scaffolds. <i>Materials Science and Engineering C</i> , 2014, 38, 227-234.	3.8	49
27	Hierarchical structure and cytocompatibility of fish scales from <i>Carassius auratus</i> . <i>Materials Science and Engineering C</i> , 2014, 43, 145-152.	3.8	40