

# Paul Johan HÃl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4414760/publications.pdf>

Version: 2024-02-01

15  
papers

373  
citations

933447

10  
h-index

996975

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

593  
citing authors

#	ARTICLE	IF	CITATIONS
1	Organic leachables from polymer-based dental filling materials. <i>European Journal of Oral Sciences</i> , 1999, 107, 378-383.	1.5	60
2	Wear particles and ions from cemented and uncemented titanium-based hip prostheses: A histological and chemical analysis of retrieval material. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2015, 103, 709-717.	3.4	58
3	Should the galvanic combination of titanium and stainless steel surgical implants be avoided?. <i>Injury</i> , 2008, 39, 161-169.	1.7	54
4	Impact of Maternal Selenium Status on Infant Outcome during the First 6 Months of Life. <i>Nutrients</i> , 2017, 9, 486.	4.1	38
5	Early aseptic loosening of a mobile-bearing total knee replacement. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 77-83.	3.3	38
6	Formation of potential titanium antigens based on protein binding to titanium dioxide nanoparticles. <i>International Journal of Nanomedicine</i> , 2008, 3, 69.	6.7	27
7	Dental Amalgam and Selenium in Blood. <i>Environmental Research</i> , 2001, 87, 141-146.	7.5	19
8	The Impact of Metal Ion Exposure on the Cellular Behavior of Human Osteoblasts and PBMCs: In Vitro Analyses of Osteolytic Processes. <i>Materials</i> , 2017, 10, 734.	2.9	18
9	Corrosion and metal release from overlapping arterial stents under mechanical and electrochemical stress: An experimental study. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019, 93, 31-35.	3.1	14
10	Dental Amalgam Affects Urinary Selenium Excretion. <i>Biological Trace Element Research</i> , 2002, 85, 137-147.	3.5	10
11	Coordinating Retrieval and Register Studies Improves Postmarket Surveillance. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 2995-3002.	1.5	9
12	Copper, Zinc, and Selenium in Human Blood and Urine After Injection of Sodium 2,3-Dimercaptopropane-1-sulfonate: A Study on Subjects with Dental Amalgam. <i>Biological Trace Element Research</i> , 2003, 91, 19-32.	3.5	8
13	Novel Nanoparticulate and Ionic Titanium Antigens for Hypersensitivity Testing. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1101.	4.1	8
14	Inflammatory tissue reactions around aseptically loose cemented hip prostheses: A retrieval study of the Spectron $\text{EF}$ stem with Reflection $\text{All-Poly}$ acetabular cup. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2022, 110, 1624-1636.	3.4	6
15	Label-Free Monitoring of Uptake and Toxicity of Endoprosthetic Wear Particles in Human Cell Cultures. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3486.	4.1	5