

# Paolo Domenico Parchi

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

571  
citations

686830

13  
h-index

642321

23  
g-index

28  
all docs

28  
docs citations

28  
times ranked

792  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic Nanoparticles for Efficient Delivery of Growth Factors: Stimulation of Peripheral Nerve Regeneration. <i>Advanced Healthcare Materials</i> , 2017, 6, 1601429.	3.9	74
2	Anterior cruciate ligament reconstruction with LARS <sup>®</sup> , a artificial ligament results at a mean follow-up of eight years. <i>International Orthopaedics</i> , 2013, 37, 1567-1574.	0.9	61
3	Acromio-clavicular repair using two different techniques. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2014, 24, 237-242.	0.6	47
4	External fixation in pelvic fractures. <i>Musculoskeletal Surgery</i> , 2010, 94, 63-70.	0.7	45
5	Quercetin nanocomposite as novel anticancer therapeutic: Improved efficiency and reduced toxicity. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 49, 359-365.	1.9	42
6	Robust and Accurate Algorithm for Wearable Stereoscopic Augmented Reality with Three Indistinguishable Markers. <i>Electronics (Switzerland)</i> , 2016, 5, 59.	1.8	37
7	Anterior Cruciate Ligament Reconstruction with LARS Artificial Ligament – Clinical Results after a Long-Term Follow-Up. <i>Joints</i> , 2018, 06, 075-079.	1.5	35
8	Video see through AR head-mounted display for medical procedures. , 2014, , .		31
9	Treatment of acute scapholunate ligament injuries with bone anchor. <i>Musculoskeletal Surgery</i> , 2010, 94, 25-32.	0.7	30
10	Densitometric evaluation of periprosthetic bone remodeling. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2014, 11, 226-31.	1.0	24
11	A Microsoft HoloLens Mixed Reality Surgical Simulator for Patient-Specific Hip Arthroplasty Training. <i>Lecture Notes in Computer Science</i> , 2018, , 201-210.	1.0	18
12	Piezoelectric Signals in Vascularized Bone Regeneration. <i>Biomolecules</i> , 2021, 11, 1731.	1.8	18
13	Human mesenchymal stromal cell-enhanced osteogenic differentiation by contact interaction with polyethylene terephthalate nanogratings. <i>Biomedical Materials (Bristol)</i> , 2016, 11, 045003.	1.7	16
14	Mesangiogenic Progenitor Cells Derived from One Novel CD64 <sup>+</sup> CD31 <sup>+</sup> CD14 <sup>-</sup> Population in Human Adult Bone Marrow. <i>Stem Cells and Development</i> , 2016, 25, 661-673.	1.1	14
15	Hybrid Simulation and Planning Platform for Cryosurgery with Microsoft HoloLens. <i>Sensors</i> , 2021, 21, 4450.	2.1	14
16	Effect of vitamin D in fracture healing in a child: case report. <i>Archives of Osteoporosis</i> , 2014, 9, 170.	1.0	13
17	The 50 most cited articles about wrist surgery. <i>Orthopedic Reviews</i> , 2018, 10, 7715.	0.3	10
18	Hydroxyapatite in total hip arthroplasty. Our experience with a plasma spray porous titanium alloy/hydroxyapatite double-coated cementless stem. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2016, 13, 221-227.	1.0	8

#	ARTICLE	IF	CITATIONS
19	Hybrid Spine Simulator Prototype for X-ray Free Pedicle Screws Fixation Training. Applied Sciences (Switzerland), 2021, 11, 1038.	1.3	8
20	Clinical and Radiological Results over the Medium Term of Isolated Acetabular Revision. Scientific World Journal, The, 2014, 2014, 1-7.	0.8	7
21	Custom-fit total knee arthroplasty: our initial experience with 30 knees. European Journal of Orthopaedic Surgery and Traumatology, 2014, 24, 1249-1254.	0.6	4
22	Human Mesenchymal Stromal Cell Enhanced Morphological Polarization by Contact Interaction with Polyethylene Terephthalate Nanogratings. Current Nanoscience, 2014, 10, 773-778.	0.7	4
23	Preliminary report with the Regenerex®, revision shell: clinical, functional, and radiologic evaluations with a mean follow-up of 25 months. European Orthopaedics and Traumatology, 2013, 4, 9-14.	0.1	3
24	Synthetic Bone Grafting in Aseptic Loosening of Acetabular Cup: Good Clinical and Radiological Outcomes in Contained Bone Defects at Medium-Term Follow Up. International Journal of Environmental Research and Public Health, 2020, 17, 5624.	1.2	2
25	Can Liquid Lenses Increase Depth of Field in Head Mounted Video See-Through Devices?. Journal of Imaging, 2021, 7, 138.	1.7	2
26	Instability Severity Index Score Does Not Predict the Risk of Shoulder Dislocation after a First Episode Treated Conservatively. International Journal of Environmental Research and Public Health, 2021, 18, 12026.	1.2	2
27	Septic coxitis after an intramuscular injection in a young adult treated by two-steps total hip arthroplasty: a case report. International Journal of Surgery Open, 2018, 12, 1-4.	0.2	1