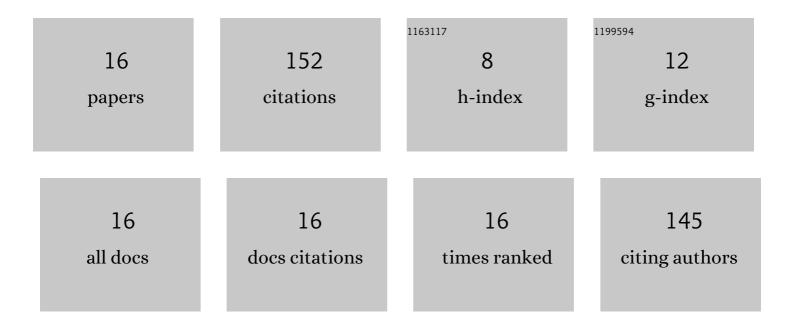
## MiloÅ; M Petrović

List of Publications by Year in descending order

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Μυσά: Μ Ρετρονιät

#	Article	IF	CITATIONS
1	A novel method of preparing the silver chloride cathode for the magnesium seawater activated primary cell. Journal of Power Sources, 2021, 490, 229549.	7.8	8
2	Determination of temperature stresses in CWR based on measured rail surface temperatures. Construction and Building Materials, 2021, 284, 122713.	7.2	9
3	Inorganically modified particles FeAl-LDH@SiO <sub>2</sub> as reinforcement in poly (methyl) methacrylate matrix composite. Royal Society Open Science, 2021, 8, 210835.	2.4	3
4	3D Printed Buccal Films for Prolonged-Release of Propranolol Hydrochloride: Development, Characterization and Bioavailability Prediction. Pharmaceutics, 2021, 13, 2143.	4.5	24
5	Optimization of modifier deposition on the alumina surface to enhance mechanical properties and cavitation resistance. Polymer Bulletin, 2020, 77, 3603-3620.	3.3	5
6	Dimethyl Itaconate Modified PMMA ―Alumina Fillers Composites With Improved Mechanical Properties. Polymer Composites, 2019, 40, 1691-1701.	4.6	18
7	Impact of alumina particles on the morphology and mechanics of hybrid wood plastic composite materials. Science of Sintering, 2019, 51, 115-124.	1.4	4
8	Optimized preparation of alumina based fillers for tuning composite properties. Ceramics International, 2018, 44, 7442-7449.	4.8	25
9	Healing efficiency of polystyrene electrospun nanofibers with Grubbs' catalyst in thermosetting composite. Journal of Composite Materials, 2017, 51, 3003-3016.	2.4	9
10	Electrospun Poly(styrene) Fibers as a Protection for the First- and the Second-Generation Grubbs' Catalyst. Polymer-Plastics Technology and Engineering, 2017, 56, 1188-1195.	1.9	1
11	Intensity Fiber-Optic Sensor for Structural Health Monitoring Calibrated by Impact Tester. IEEE Sensors Journal, 2016, 16, 3047-3053.	4.7	11
12	Design of the Switching Controller for the High-Capacity Non-Blocking Internet Router. IEEE Transactions on Very Large Scale Integration (VLSI) Systems, 2009, 17, 1157-1161.	3.1	8
13	A novel bioreactor with mechanical stimulation for skeletal tissue engineering. Chemical Industry and Chemical Engineering Quarterly, 2009, 15, 41-44.	0.7	20
14	Optimization of the Scheduler for the Non-Blocking High-Capacity Router. IEEE Communications Letters, 2007, 11, 534-536.	4.1	3
15	Design of the Multicast Controller for the High-Capacity Internet Router. , 2007, , .		1
16	Design, Implementation and Testing of the Controller for the Terabit Packet Switch. , 2006, , .		3