## Lenka MarkoviÄovÃ;

List of Publications by Year in descending order

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Version: 2024-02-01

1478505 1588992 21 100 6 8 citations g-index h-index papers 21 21 21 89 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Variability of Local Corrosion Attack Morphology of AISI 316Ti Stainless Steel in Aggressive Chloride Environment. Manufacturing Technology, 2014, 14, 493-497.	1.4	17
2	The effect of UV aging on structural polymers. IOP Conference Series: Materials Science and Engineering, 0, 465, 012004.	0.6	9
3	Corrosion Resistance of AISI 316L Stainless Steel Biomaterial after Plasma Immersion Ion Implantation of Nitrogen. Materials, 2021, 14, 6790.	2.9	9
4	Composite Materials Based on pa Reinforced Glass Fibers. Materials Today: Proceedings, 2016, 3, 1056-1059.	1.8	8
5	Analysis of Fractured Screw Shaped Ti6Al4V Dental Implant. Materials Today: Proceedings, 2016, 3, 1216-1219.	1.8	8
6	Corrosion resistance of Cr-Ni-Mo Stainless Steel in Chloride and Fluoride Containing Environment. Manufacturing Technology, 2016, 16, 1193-1198.	1.4	7
7	Evaluation of Composite Structures by Light Microscopy and Image Analysis. Manufacturing Technology, 2014, 14, 351-355.	1.4	7
8	Corrosion behaviour of electropolished AISI 316L austenitic biomaterial in physiological solution. IOP Conference Series: Materials Science and Engineering, 2017, 266, 012016.	0.6	6
9	Corrosion resistance of electropolished AISI 304 stainless steel in dependence of temperature. IOP Conference Series: Materials Science and Engineering, 0, 465, 012011.	0.6	6
10	The physical – mechanical properties of low-density polyethylene films. IOP Conference Series: Materials Science and Engineering, 2020, 726, 012008.	0.6	4
11	The changes of LD-PE films after exposure in different media. Production Engineering Archives, 2020, 26, 185-189.	2.4	4
12	Corrosive effect of environmental change on selected properties of polymer composites. IOP Conference Series: Materials Science and Engineering, 2017, 266, 012010.	0.6	3
13	The Effect of Surface Treatment on Corrosion Resistance of Austenitic Biomaterial. Transactions of Famena, 2018, 41, 25-34.	0.6	3
14	Comparison of the properties of the original and applied LDPE foils in returned bottles. Production Engineering Archives, 2019, 25, 39-42.	2.4	2
15	Corrosion Behavior of AISI 304 Stainless Steel in Aggressive Chloride Environment. Manufacturing Technology, 2017, 17, 639-643.	1.4	2
16	Evaluation of the protective PE foils properties after exposure in various environments. IOP Conference Series: Materials Science and Engineering, 2020, 776, 012088.	0.6	1
17	Susceptibility to the intergranular attack in austenitic stainless steels. IOP Conference Series: Materials Science and Engineering, 2020, 726, 012017.	0.6	1
18	Corrosion Properties of Electropolished AISI 316L Austenitic Biomaterial in Relation to Electropolishing Conditions. Medziagotyra, 0, , X.	0.2	1

#	Article	IF	CITATIONS
19	Changes of mechanical properties of protective polyethylene films applied in transport bottles and containers for liquid media after exposure to selected liquid media. Transportation Research Procedia, 2021, 55, 731-736.	1.5	1
20	OdpornoÅ <sup>°</sup> ć na korozjÄ <sup>™</sup> austenitycznej stali nierdzewnej poddanej chemicznej obrÃ <sup>3</sup> bce w rÃ <sup>3</sup> Å <sup>1</sup> ⁄4nych temperaturach. Przemysl Chemiczny, 2020, 1, 46-49.	0.0	1
21	The Visco-Elastic Behavior of PA+PAI Composites with Fiber Glass after UV Degradation. Periodica Polytechnica Transportation Engineering, 2019, 47, 329-334.	1.2	0