Theresia Greunz

List of Publications by Year
in descending order

12	282	1163117 8	1199594 12
papers	citations	h-index	g-index

12	12	12	535
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Electrochemical Hydrogen Storage in Amineâ€Activated Polydopamine. Advanced Sustainable Systems, 2021, 5, 2000176.	5.3	7
2	Metalâ€Free Hydrogenâ€Bonded Polymers Mimic Noble Metal Electrocatalysts. Advanced Materials, 2020, 32, e1902177.	21.0	24
3	Dry adhesion study of polyester/melamine clear coats on galvanized steel. International Journal of Adhesion and Adhesives, 2019, 95, 102388.	2.9	5
4	A study on the depth distribution of melamine in polyester-melamine clear coats. Progress in Organic Coatings, 2018, 115, 130-137.	3.9	14
5	Reduction of hexavalent chromium embedded in organic insulation and corrosion inhibition layers during X-ray photoelectron spectroscopy (XPS) measurements. Corrosion Science, 2018, 143, 39-45.	6.6	9
6	Chemical degradation of selected Zn-based corrosion products induced by C60 cluster, Ar cluster and Ar+ ion sputtering in the focus of X-ray photoelectron spectroscopy (XPS). Applied Surface Science, 2017, 403, 15-22.	6.1	7
7	Andersonâ€Localization and the Mottâ€“Ioffeâ€“Regel Limit in Glassyâ€Metallic PEDOT. Advanced Electronic Materials, 2017, 3, 1700050.	5.1	34
8	Biofunctionalized conductive polymers enable efficient CO ₂ electroreduction. Science Advances, 2017, 3, e1700686.	10.3	89
9	Quantification of the toxic hexavalent chromium content in an organic matrix by X-ray photoelectron spectroscopy (XPS) and ultra-low-angle microtomy (ULAM). Applied Surface Science, 2017, 396, 665-671.	6.1	15
10	XPS study of the effects of long-term Ar+ ion and Ar cluster sputtering on the chemical degradation of hydrozincite and iron oxide. Corrosion Science, 2015, 99, 66-75.	6.6	51
11	Investigation of the chemical stability of different Cr(VI) based compounds during regular X-ray photoelectron spectroscopy measurements. Corrosion Science, 2015, 90, 562-571.	6.6	18
12	Cryo ultra-low-angle microtomy for XPS-depth profiling of organic coatings. Analytical and Bioanalytical Chemistry, 2013, 405, 7153-7160.	3.7	9