

Julia Witt

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

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citations

1163117

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all docs

19
docs citations

19
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Microelectrospotting as a new method for electrosynthesis of surface-imprinted polymer microarrays for protein recognition. <i>Biosensors and Bioelectronics</i> , 2015, 73, 123-129.	10.1	53
2	Nanoparticle-Imprinted Polymers for Size-Selective Recognition of Nanoparticles. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 294-298.	13.8	37
3	Vectorial near-field coupling. <i>Nature Nanotechnology</i> , 2019, 14, 698-704. New Compounds Bearing $[M(S_{2O_7})_3]^{2-}$ Anions (M =) Tj ETQq0 0 0 rgBT /Overlo	31.5	29
4	$A_2[Si_2O_7]_3$ (A = Na, K, Rb), $A_2[Ge_2O_7]_3$ (A = Li, Na, K, Rb, Cs), $A_2[Sn_2O_7]_3$ (A = Na, K), and the Unique Germanate $Hg_2[Ge_2O_7]_3Cl_2$ with Cationic	1.2	25
5	Investigation of the Electron Transfer at Si Electrodes: Impact and Removal of the Native SiO_2 Layer. <i>Journal of the Electrochemical Society</i> , 2016, 163, A504-A512.	2.9	19
6	Local control of protein binding and cell adhesion by patterned organic thin films. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 3673-3691.	3.7	14
7	Electropolymerization of quinone-polymers onto grafted quinone monolayers: a route towards non-passivating, catalytically active film. <i>Electrochimica Acta</i> , 2015, 155, 474-482.	5.2	14
8	Plasmonic nanofocusing spectral interferometry. <i>Nanophotonics</i> , 2020, 9, 491-508.	6.0	12
9	Nanoparticle-Imprinted Matrices as Sensing Layers for Size-Selective Recognition of Silver Nanoparticles. <i>ChemElectroChem</i> , 2016, 3, 2116-2124.	3.4	9
10	Spatially Resolved Analysis of Screen Printed Photoanodes of Dye-Sensitized Solar Cells by Scanning Electrochemical Microscopy. <i>Electrochimica Acta</i> , 2016, 222, 735-746.	5.2	6
11	Fourier-transform spatial modulation spectroscopy of single gold nanorods. <i>Nanophotonics</i> , 2018, 7, 715-726.	6.0	6
12	Effect of the Anchoring Layer and Transport Type on the Adsorption Kinetics of Lambda Carrageenan. <i>Journal of Physical Chemistry B</i> , 2021, 125, 7797-7808.	2.6	6
13	Crystal structure of lithium disulfate, $Li_2[S_2O_7]$, $Li_2O_7S_2$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2013, 228, 159-160.	0.3	3
14	Development of λ -layer-by-layer assembled thin coatings on aluminium alloy AA2024-T3 for high resolution studies of local corrosion processes. <i>Journal of Applied Polymer Science</i> , 2020, 137, 49826.	2.6	2
15	Magnetically Controlled Release of Dispersed Iron Oxide Nanoparticles from Imprinted Organic Thin Films. <i>ECS Transactions</i> , 2015, 66, 1-7.	0.5	1
16	In Situ Atomic Force Microscopy Analysis of the Corrosion Processes at the Buried Interface of an Epoxy-like Model Organic Film and AA2024-T3 Aluminum Alloy. <i>Advanced Engineering Materials</i> , 0, , 2101342.	3.5	1
17	Cover Image, Volume 137, Issue 48. <i>Journal of Applied Polymer Science</i> , 2020, 137, 49955.	2.6	0