

# Ervin Å est

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6045780/publications.pdf>

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9  
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1163117

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409  
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#	ARTICLE	IF	CITATIONS
1	Graphene nanoplatelets as an anticorrosion additive for solar absorber coatings. <i>Solar Energy Materials and Solar Cells</i> , 2018, 176, 19-29.	6.2	68
2	In situ prepared polyamide 6/DOPO-derivative nanocomposite for melt-spinning of flame retardant textile filaments. <i>Polymer Degradation and Stability</i> , 2019, 166, 50-59.	5.8	39
3	High-solar-absorptance CSP coating characterization and reliability testing with isothermal and cyclic loads for service-life prediction. <i>Energy and Environmental Science</i> , 2019, 12, 1679-1694.	30.8	33
4	A Double-Passivation Water-Based Galvanic Displacement Method for Reproducible Gram-Scale Production of High-Performance Platinum-Alloy Electrocatalysts. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 13266-13270.	13.8	29
5	A Double-Passivation Water-Based Galvanic Displacement Method for Reproducible Gram-Scale Production of High-Performance Platinum-Alloy Electrocatalysts. <i>Angewandte Chemie</i> , 2019, 131, 13400-13404.	2.0	17
6	Insight on Single Cell Proton Exchange Membrane Fuel Cell Performance of Pt-Cu/C Cathode. <i>Catalysts</i> , 2019, 9, 544.	3.5	14
7	Development of solvent- and water-borne fluoropolymer protective coatings for patina-free bronze discs. <i>Progress in Organic Coatings</i> , 2018, 125, 266-278.	3.9	13
8	Tailored Crosslinking Process and Protective Efficiency of Epoxy Coatings Containing Glycidyl-POSS. <i>Polymers</i> , 2020, 12, 591.	4.5	8
9	Proactive Release of Antimicrobial Essential Oil from a "Smart" Cotton Fabric. <i>Coatings</i> , 2019, 9, 242.	2.6	5