

# Emrah Demir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/169372/publications.pdf>

Version: 2024-02-01

14  
papers

352  
citations

840585

11  
h-index

1125617

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterograft copolymers via double click reactions using one-pot technique. Journal of Polymer Science Part A, 2008, 46, 6969-6977.	2.5	98
2	Activated porous carbons derived from the Indonesian snake fruit peel as anode materials for sodium ion batteries. Materials Chemistry and Physics, 2018, 217, 254-261.	2.0	45
3	Apricot shell derived hard carbons and their tin oxide composites as anode materials for sodium-ion batteries. Journal of Alloys and Compounds, 2019, 788, 1093-1102.	2.8	41
4	Advanced Thermosets from Sulfur and Renewable Benzoxazine and Ionones via Inverse Vulcanization. ACS Sustainable Chemistry and Engineering, 2020, 8, 9145-9155.	3.2	39
5	Hard carbons derived from waste tea bag powder as anodes for sodium ion battery. Materials Technology, 2019, 34, 515-524.	1.5	30
6	Bismuth oxide nanoparticles embedded carbon nanofibers as self-standing anode material for Na-ion batteries. Solid State Ionics, 2019, 342, 115066.	1.3	18
7	Utilization of The Indonesian's Spent Tea Leaves as Promising Porous Hard Carbon Precursors for Anode Materials in Sodium Ion Batteries. Waste and Biomass Valorization, 2020, 11, 3121-3131.	1.8	16
8	Phosphazene based star-branched polymeric cathode materials via inverse vulcanization of sulfur for lithium-sulfur batteries. Polymer Chemistry, 2020, 11, 4124-4132.	1.9	15
9	Chitosan derived N-doped carbon coated SnO <sub>2</sub> nanocomposite anodes for Na-ion batteries. Solid State Ionics, 2019, 341, 115035.	1.3	14
10	A novel polyphosphazene with nitroxide radical side groups as cathode-active material in Li-ion batteries. Polymers for Advanced Technologies, 2019, 30, 2977-2982.	1.6	13
11	Prompt microwave-assisted synthesis of carbon coated Si nanocomposites as anode for lithium-ion batteries. Solid State Ionics, 2020, 354, 115409.	1.3	12
12	Synthesis, characterization, optical and electrochemical performances of 3-fold interpenetrated Copper(II) coordination polymer with a flexible zwitterionic ligand. Journal of Solid State Chemistry, 2021, 302, 122375.	1.4	6
13	Highly sulfur-rich polymeric cathode materials via inverse vulcanization of sulfur for lithium-sulfur batteries. Materials Chemistry and Physics, 2022, 285, 126168.	2.0	5
14	Nanosensor technology based on semiconductor nanocrystals. Proceedings of SPIE, 2012, , .	0.8	0