

# Sibel Yazar AydoÄan

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

124  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

69  
citing authors

#	ARTICLE	IF	CITATIONS
1	An ultrahigh energy density and wide potential window aqueous electrolyte supercapacitor built by polypyrrole/aniline 2-sulfonic acid modified carbon felt electrode. <i>International Journal of Energy Research</i> , 2022, 46, 8042-8060.	4.5	26
2	Electrochemical synthesis and characterization of self-doped aniline 2-sulfonic acid-modified flexible electrode with high areal capacitance and rate capability for supercapacitors. <i>Synthetic Metals</i> , 2022, 285, 117017.	3.9	22
3	Electrochemical synthesis of tunable polypyrrole-based composites on carbon fabric for wide potential window aqueous supercapacitor. <i>International Journal of Energy Research</i> , 2022, 46, 14408-14423.	4.5	17
4	Hydrothermal Synthesis of Flexible Fe-Doped Polyaniline/Dye-Functionalized Carbon Felt Electrode for Supercapacitor Applications. <i>ChemistrySelect</i> , 2022, 7, .	1.5	14
5	An ultra-high power density supercapacitor: Cu(II) phthalocyanine tetrasulfonic acid tetrasodium salt doped polyaniline. <i>Journal of Alloys and Compounds</i> , 2022, 919, 165689.	5.5	13
6	Optimization of Bioactive Substances in the Wastes of Some Selective Mediterranean Crops. <i>Beverages</i> , 2019, 5, 42.	2.8	9
7	Improving the quality of vegetable oils treated with phytochemicals: a comparative study. <i>Journal of Food Science and Technology</i> , 2020, 57, 3980-3987.	2.8	8
8	Screening of the antioxidant properties of olive ( <i>Olea europaea</i> ) leaf extract by titanium based reduced graphene oxide electrode. <i>Korean Journal of Chemical Engineering</i> , 2019, 36, 1184-1192.	2.7	7
9	Evaluation of the phenolic antioxidants of olive ( <i>Olea europaea</i> ) leaf extract obtained by a green approach: Use of reduced graphene oxide for electrochemical analysis. <i>Chemical Engineering Communications</i> , 2020, 207, 920-932.	2.6	6
10	Supramolecular Ni(II) complex aggregates with a circular linkage of intermolecular multi-hydrogen bonding frameworks based on thiosemicarbazone, and a Cu(II) complex: Synthesis, structural, DFT, electrochemical and antioxidant studies. <i>Polyhedron</i> , 2021, 209, 115457.	2.2	1
11	Photocatalytic efficiency of titania nonylphenol ethoxylate composite thin films under solar irradiation. <i>Materials Chemistry and Physics</i> , 2022, 275, 125210.	4.0	1