

Abdelhakim Elmouwahidi

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2001656/abdelhakim-elmouwahidi-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16
papers

819
citations

10
h-index

16
g-index

16
ext. papers

950
ext. citations

10.5
avg, IF

4.35
L-index

| # | Paper | IF | Citations |
|----|--|------|-----------|
| 16 | Carbon Microspheres with Tailored Texture and Surface Chemistry As Electrode Materials for Supercapacitors. <i>ACS Sustainable Chemistry and Engineering</i> , 2021 , 9, 541-551 | 8.3 | 2 |
| 15 | Valorization of agricultural wood wastes as electrodes for electrochemical capacitors by chemical activation with H ₃ PO ₄ and KOH. <i>Wood Science and Technology</i> , 2020 , 54, 401-420 | 2.5 | 8 |
| 14 | Reduction of NO with new vanadium-carbon xerogel composites. Effect of the oxidation state of vanadium species. <i>Carbon</i> , 2020 , 156, 194-204 | 10.4 | 6 |
| 13 | Influence of Surface Chemistry on the Electrochemical Performance of Biomass-Derived Carbon Electrodes for its Use as Supercapacitors. <i>Materials</i> , 2019 , 12, | 3.5 | 4 |
| 12 | Carbon-vanadium composites as non-precious catalysts for electro-reduction of oxygen. <i>Carbon</i> , 2019 , 144, 289-300 | 10.4 | 9 |
| 11 | Activated carbons from agricultural waste solvothermally doped with sulphur as electrodes for supercapacitors. <i>Chemical Engineering Journal</i> , 2018 , 334, 1835-1841 | 14.7 | 65 |
| 10 | Metal-Carbon-CNF Composites Obtained by Catalytic Pyrolysis of Urban Plastic Residues as Electro-Catalysts for the Reduction of CO ₂ . <i>Catalysts</i> , 2018 , 8, 198 | 4 | 2 |
| 9 | Carbon//TiO ₂ composites as high-performance supercapacitor electrodes: synergistic effect between carbon and metal oxide phases. <i>Journal of Materials Chemistry A</i> , 2018 , 6, 633-644 | 13 | 63 |
| 8 | Electrochemical performances of supercapacitors from carbon-ZrO ₂ composites. <i>Electrochimica Acta</i> , 2018 , 259, 803-814 | 6.7 | 26 |
| 7 | Development of Vanadium-Coated Carbon Microspheres: Electrochemical Behavior as Electrodes for Supercapacitors. <i>Advanced Functional Materials</i> , 2018 , 28, 1802337 | 15.6 | 23 |
| 6 | Activated carbons from KOH and H ₃ PO ₄ -activation of olive residues and its application as supercapacitor electrodes. <i>Electrochimica Acta</i> , 2017 , 229, 219-228 | 6.7 | 149 |
| 5 | Development of Carbon-ZrO ₂ composites with high performance as visible-light photocatalysts. <i>Applied Catalysis B: Environmental</i> , 2017 , 217, 540-550 | 21.8 | 33 |
| 4 | New carbon xerogel-TiO ₂ composites with high performance as visible-light photocatalysts for dye mineralization. <i>Applied Catalysis B: Environmental</i> , 2017 , 201, 29-40 | 21.8 | 77 |
| 3 | Cobalt-Doped Carbon Gels as Electro-Catalysts for the Reduction of CO ₂ to Hydrocarbons. <i>Catalysts</i> , 2017 , 7, 25 | 4 | 22 |
| 2 | Free metal oxygen-reduction electro-catalysts obtained from biomass residue of the olive oil industry. <i>Chemical Engineering Journal</i> , 2016 , 306, 1109-1115 | 14.7 | 25 |
| 1 | Activated carbons from KOH-activation of argan (<i>Argania spinosa</i>) seed shells as supercapacitor electrodes. <i>Bioresource Technology</i> , 2012 , 111, 185-90 | 11 | 305 |