

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4869929/publications.pdf

Version: 2024-02-01



Vuelu

| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Exceptional supercapacitor performance from optimized oxidation of graphene-oxide. Energy Storage<br>Materials, 2019, 17, 12-21.  | 18.0 | 135       |
| 2 | An efficient carbon-based ORR catalyst from low-temperature etching of ZIF-67 with ultra-small cobalt nanoparticles and high yield. Journal of Materials Chemistry A, 2019, 7, 3544-3551. | 10.3 | 112       |
| 3 | Design of hyperporous graphene networks and their application in solid-amine based carbon capture systems. Journal of Materials Chemistry A, 2017, 5, 17833-17840.                        | 10.3 | 48        |
| 4 | Sizeâ€Effects: Sizeâ€Related Electrochemical Performance in Active Carbon Nanostructures: A<br>MOFsâ€Derived Carbons Case Study (Adv. Sci. 20/2019). Advanced Science, 2019, 6, 1970123.  | 11.2 | 1         |