

Muhammad Wajahat

List of Publications by Citations

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Version: 2024-04-19

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

11
papers

273
citations

8
h-index

11
g-index

11
ext. papers

332
ext. citations

9.4
avg, IF

3.09
L-index

#	Paper	IF	Citations
11	Three-Dimensional Printing of Highly Conductive Carbon Nanotube Microarchitectures with Fluid Ink. <i>ACS Nano</i> , 2016 , 10, 8879-87	16.7	91
10	Flexible Strain Sensors Fabricated by Meniscus-Guided Printing of Carbon Nanotube-Polymer Composites. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 19999-20005	9.5	44
9	Three-dimensional Printing of Silver Microarchitectures Using Newtonian Nanoparticle Inks. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 18918-18924	9.5	36
8	Electroless Deposition-Assisted 3D Printing of Micro Circuitries for Structural Electronics. <i>ACS Applied Materials & Interfaces</i> , 2019 , 11, 7123-7130	9.5	31
7	3D printing of Fe ₃ O ₄ functionalized graphene-polymer (FGP) composite microarchitectures. <i>Carbon</i> , 2020 , 167, 278-284	10.4	28
6	3D-Printed Quantum Dot Nanopixels. <i>ACS Nano</i> , 2020 , 14, 10993-11001	16.7	15
5	Micropatterning of reduced graphene oxide by meniscus-guided printing. <i>Carbon</i> , 2017 , 123, 364-370	10.4	14
4	3D printing of highly conductive silver architectures enabled to sinter at low temperatures. <i>Nanoscale</i> , 2019 , 11, 17682-17688	7.7	10
3	3D-printed Cu ₂ O photoelectrodes for photoelectrochemical water splitting. <i>Nanoscale Advances</i> , 2020 , 2, 5600-5606	5.1	3
2	Air-Pressure-Assisted Pen-Nib Printing for 3D Printed Electronics. <i>Advanced Materials Technologies</i> , 2021 , 1, 2101672	6.2	1
1	Nanoscale 3D Printing of Quantum Dots on Paper. <i>Advanced Engineering Materials</i> , 2021 , 23, 2100339	3.5	