Muhammad Wajahat

List of Publications by Year in Descending Order

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	Nanoscale 3D Printing of Quantum Dots on Paper. *Advanced Engineering Materials*, **2021**, 23, 2100339	3.5	
10	3D printing of Fe3O4 functionalized graphene-polymer (FGP) composite microarchitectures. *Carbon*, **2020**, 167, 278-284	10.4	28
9	3D-Printed Quantum Dot Nanopixels. *ACS Nano*, **2020**, 14, 10993-11001	16.7	15
8	3D-printed Cu2O photoelectrodes for photoelectrochemical water splitting. *Nanoscale Advances*, **2020**, 2, 5600-5606	5.1	3
7	3D printing of highly conductive silver architectures enabled to sinter at low temperatures. *Nanoscale*, **2019**, 11, 17682-17688	7.7	10
6	Electroless Deposition-Assisted 3D Printing of Micro Circuitries for Structural Electronics. *ACS Applied Materials & Interfaces*, **2019**, 11, 7123-7130	9.5	31
5	Flexible Strain Sensors Fabricated by Meniscus-Guided Printing of Carbon Nanotube-Polymer Composites. *ACS Applied Materials & Interfaces*, **2018**, 10, 19999-20005	9.5	44
4	Three-dimensional Printing of Silver Microarchitectures Using Newtonian Nanoparticle Inks. *ACS Applied Materials & Interfaces*, **2017**, 9, 18918-18924	9.5	36
3	Micropatterning of reduced graphene oxide by meniscus-guided printing. *Carbon*, **2017**, 123, 364-370	10.4	14
2	Three-Dimensional Printing of Highly Conductive Carbon Nanotube Microarchitectures with Fluid Ink. *ACS Nano*, **2016**, 10, 8879-87	16.7	91
1	Air-Pressure-Assisted Pen-Nib Printing for 3D Printed Electronics. *Advanced Materials Technologies*,2101632	6.2	1