

Muhammad Wajahat

List of Publications by Year in descending order

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papers

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1040056

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#	ARTICLE	IF	CITATIONS
1	Air-Pressure-Assisted Pen-Nib Printing for 3D Printed Electronics. <i>Advanced Materials Technologies</i> , 2022, 7, 2101172.	5.8	6
2	Nanoscale 3D Printing of Quantum Dots on Paper. <i>Advanced Engineering Materials</i> , 2021, 23, 2100339.	3.5	2
3	3D-Printed Quantum Dot Nanopixels. <i>ACS Nano</i> , 2020, 14, 10993-11001.	14.6	36
4	3D-printed Cu ₂ O photoelectrodes for photoelectrochemical water splitting. <i>Nanoscale Advances</i> , 2020, 2, 5600-5606.	4.6	14
5	3D printing of Fe ₃ O ₄ functionalized graphene-polymer (FGP) composite microarchitectures. <i>Carbon</i> , 2020, 167, 278-284.	10.3	58
6	3D printing of highly conductive silver architectures enabled to sinter at low temperatures. <i>Nanoscale</i> , 2019, 11, 17682-17688.	5.6	15
7	Electroless Deposition-Assisted 3D Printing of Micro Circuitries for Structural Electronics. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 7123-7130.	8.0	52
8	Flexible Strain Sensors Fabricated by Meniscus-Guided Printing of Carbon Nanotube-Polymer Composites. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 19999-20005.	8.0	71
9	Three-dimensional Printing of Silver Microarchitectures Using Newtonian Nanoparticle Inks. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 18918-18924.	8.0	46
10	Micropatterning of reduced graphene oxide by meniscus-guided printing. <i>Carbon</i> , 2017, 123, 364-370.	10.3	15
11	Three-Dimensional Printing of Highly Conductive Carbon Nanotube Microarchitectures with Fluid Ink. <i>ACS Nano</i> , 2016, 10, 8879-8887.	14.6	109