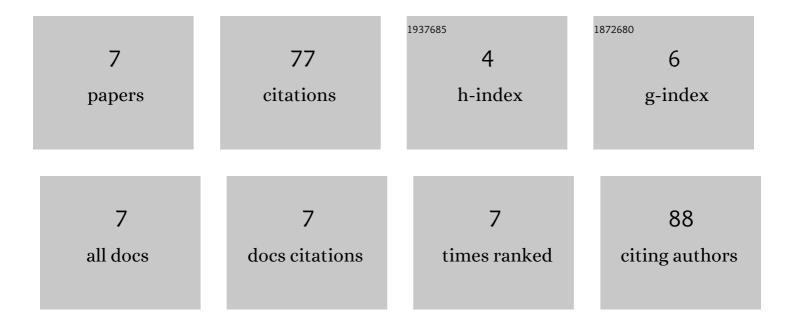
Rahul Majumder

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Relative humidity sensing properties of doped polyaniline-encased multiwall carbon nanotubes: wearable and flexible human respiration monitoring application. Journal of Materials Science, 2020, 55, 3884-3901.	3.7	37
2	Hydrothermal synthesis and characterization of multifunctional ZnO nanomaterials. Materials Today: Proceedings, 2020, 26, 77-81.	1.8	15
3	Superior positive relative humidity sensing properties of porous nanostructured Al:ZnO thin films deposited by jet-atomizer spray pyrolysis technique. Journal of Materials Science: Materials in Electronics, 2019, 30, 4618-4625.	2.2	14
4	Effect of grain–grain boundary on ZnO nanorod-based UV photosensor: a complex impedance spectroscopic study. Journal of Materials Science, 2021, 56, 19128-19143.	3.7	4
5	Expeditious UV detection of tungstite (WO3·H2O) and tungsten oxide (WO3) decorated multiwall carbon nanotubes (MWCNT) based photodetector: ultrafast response and recovery time. SN Applied Sciences, 2020, 2, 1.	2.9	3
6	Electro-polymerization of polyaniline on CVD grown transferrable vertically aligned CNT forest and its application in resistive detection of relative humidity. Materials Today: Proceedings, 2021, 43, 3591-3594.	1.8	3
7	Enhanced relative humidity sensing property of porous Al:ZnO thin films. Materials Today: Proceedings, 2020, 26, 138-141.	1.8	1