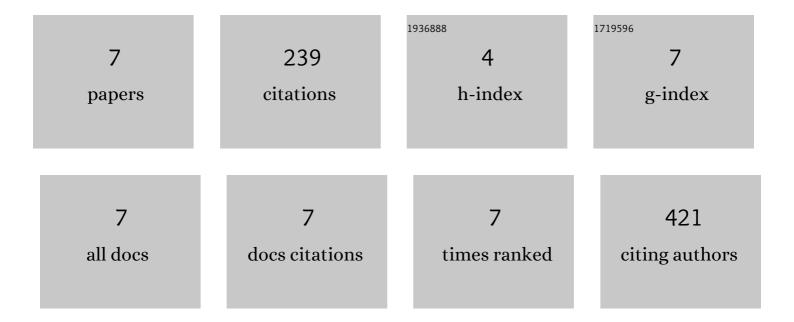
## Md Shahriar A Hossain

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5885209/publications.pdf

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#	Article	IF	CITATIONS
1	Superparamagnetic nanoarchitectures for disease-specific biomarker detection. Chemical Society Reviews, 2019, 48, 5717-5751.	18.7	188
2	MgB <sub>2</sub> for MRI applications: dual sintering induced performance variations in <i>in situ</i> and IMD processed MgB <sub>2</sub> conductors. Journal of Materials Chemistry C, 2020, 8, 2507-2516.	2.7	21
3	Sensitive Detection of Motor Neuron Disease Derived Exosomal miRNA Using Electrocatalytic Activity of Gold‣oaded Superparamagnetic Ferric Oxide Nanocubes. ChemElectroChem, 2020, 7, 3459-3467.	1.7	16
4	Nanostructured mesoporous gold electrodes detect protein phosphorylation in cancer with electrochemical signal amplification. Analyst, The, 2020, 145, 6639-6648.	1.7	6
5	Evaluation of isotopic boron ( 11 B) for the fabrication of low activation Mg 11 B 2 superconductor for next generation fusion magnets. Journal of the American Ceramic Society, 2020, 103, 5488-5495.	1.9	5
6	Construction of AC/DC magnetic syringe device for stimulated drug release, injection and ejection of nanocarriers and testing cytotoxicity in vitro. MethodsX, 2021, 8, 101312.	0.7	2
7	Significant Reduction in Thermal Conductivity and Improved Thermopower of Electronâ€Doped Ba 1– x La x TiO 3 with Nanostructured Rectangular Pores, Advanced Electronic Materials, 2021, 7, 2001044	2.6	1