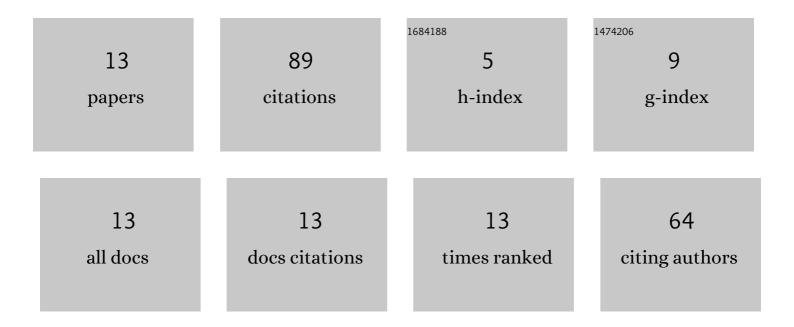
## Souvik Ghosh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5517774/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Anisotropically Conductive Biodegradable Scaffold with Coaxially Aligned Carbon Nanotubes for Directional Regeneration of Peripheral Nerves. ACS Applied Bio Materials, 2020, 3, 5796-5812.	4.6	26
2	Single unit functionally graded bioresorbable electrospun scaffold for scar-free full-thickness skin wound healing. , 2022, 139, 212980.		12
3	Pterostilbene-isothiocyanate inhibits breast cancer metastasis by selectively blocking IKK-β/NEMO interaction in cancer cells. Biochemical Pharmacology, 2021, 192, 114717.	4.4	10
4	Protein adsorption and biodegradation behaviour of Mg–3Zn/HA for biomedical application. Nanomaterials and Energy, 2019, 8, 23-32.	0.2	9
5	Analysis of neural cell behaviour on anisotropic electrically conductive polymeric biodegradable scaffolds reinforced with carbon nanotubes. Medical Devices & Sensors, 2021, 4, e10152.	2.7	6
6	Nutraceutical regulation of miRNAs involved in neurodegenerative diseases and brain cancers. Heliyon, 2021, 7, e07262.	3.2	6
7	Assessment of protein adhesion behaviour and biocompatibility of magnesium/Co-substituted HA-based composites for orthopaedic application. International Journal of Biological Macromolecules, 2022, 208, 707-719.	7.5	5
8	Selective Release of Doxorubicin from Cucurbit[8]uril Stabilized Gold Supraâ€₽yramid Host at pH of Small Intestine. Chemistry - A European Journal, 2020, 26, 15150-15158.	3.3	4
9	Enhanced neurogenic differentiation on anisotropically conductive carbon nanotube reinforced polycaprolactone-collagen scaffold by applying direct coupling electrical stimulation. International Journal of Biological Macromolecules, 2022, 218, 269-284.	7.5	4
10	The Evolving Neural Tissue Engineering Landscape of India. ACS Applied Bio Materials, 2019, 2, 5446-5459.	4.6	3
11	Polymer Matrix-Based Carbon Nanocomposites for Neural Tissue Engineering. , 2022, 7, 93-114.		3
12	Recent Trends in Electrospinning for the Preparation of Ultrathin Plastic and Polymer Fibers for Bio-Medical Applications. , 2022, , 810-835.		1
13	Frontispiece: Selective Release of Doxorubicin from Cucurbit[8]uril Stabilized Gold Supraâ€Pyramid Host at pH of Small Intestine. Chemistry - A European Journal, 2020, 26, .	3.3	О