

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7307738/publications.pdf

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		933447	996975
15	485	10	15
papers	citations	h-index	g-index
15	15	15	633
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Onion-liked carbon-embedded graphitic carbon nitride for enhanced photocatalytic hydrogen evolution and dye degradation. Applied Catalysis B: Environmental, 2022, 308, 121216.	20.2	67
2	Nanodiamond-based photosensitizer: Enhancing photodynamic therapy and inhibiting tumor metastasis. Carbon, 2021, 174, 90-97.	10.3	8
3	Emerging applications of nanodiamonds in photocatalysis. Functional Diamond, 2021, 1, 93-109.	3.8	13
4	Nanodiamonds Inhibit Cancer Cell Migration by Strengthening Cell Adhesion: Implications for Cancer Treatment. ACS Applied Materials & Samp; Interfaces, 2021, 13, 9620-9629.	8.0	22
5	Photosensitizer Functionalized Nanodiamonds for Raman Imaging and Photodynamic Therapy of Cancer Cells. Langmuir, 2021, 37, 4308-4315.	3.5	10
6	A nanocomposite of rare earth upconversion nanoparticles and nanodiamonds for dual-mode imaging and drug delivery. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 624, 126815.	4.7	13
7	Characterization of Thermal-Runaway Particles from Lithium Nickel Manganese Cobalt Oxide Batteries and Their Biotoxicity Analysis. ACS Applied Energy Materials, 2021, 4, 10713-10720.	5.1	8
8	The effect of carboxylated nanodiamonds on tumor cells migration. Diamond and Related Materials, 2020, 105, 107809.	3.9	4
9	Nanodiamondâ€Based Theranostic Platform for Drug Delivery and Bioimaging. Small, 2019, 15, e1902238.	10.0	42
10	Electrochemical synthesis of multicolor fluorescent N-doped graphene quantum dots as a ferric ion sensor and their application in bioimaging. Journal of Materials Chemistry B, 2019, 7, 1494-1502.	5.8	97
11	Nanodiamonds conjugated upconversion nanoparticles for bio-imaging and drug delivery. Journal of Colloid and Interface Science, 2019, 537, 316-324.	9.4	62
12	Cetuximab onjugated nanodiamonds drug delivery system for enhanced targeting therapy and 3D Raman imaging. Journal of Biophotonics, 2017, 10, 1636-1646.	2.3	32
13	Nanodiamonds as Raman probes for specifically targeted bioimaging: visualization and mechanism study of the biorecognition between nanodiamonds-EGF and EGFR. RSC Advances, 2017, 7, 12835-12841.	3.6	5
14	The effect of carboxylated nanodiamond (cNDs) on the migration of HepG2 cells. Physica Status Solidi (A) Applications and Materials Science, 2016, 213, 2131-2137.	1.8	11
15	Nanodiamond as the pHâ€Responsive Vehicle for an Anticancer Drug. Small, 2010, 6, 1514-1519.	10.0	91