Nongnoot Wongkaew

List of Publications by Year
in descending order

11	584	1163117 8	1281871 11
papers	citations	h-index	g-index

11	11	11	1000
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Functional Nanomaterials and Nanostructures Enhancing Electrochemical Biosensors and Lab-on-a-Chip Performances: Recent Progress, Applications, and Future Perspective. Chemical Reviews, 2019, 119, 120-194.	47.7	436
2	Functional electrospun nanofibers for multimodal sensitive detection of biogenic amines in food via a simple dipstick assay. Analytical and Bioanalytical Chemistry, 2018, 410, 1111-1121.	3.7	34
3	Printable 3D Carbon Nanofiber Networks with Embedded Metal Nanocatalysts. ACS Applied Materials & Interfaces, 2020, 12, 39533-39540.	8.0	21
4	Carbon nanomaterial hybrids via laser writing for high-performance non-enzymatic electrochemical sensors: a critical review. Analytical and Bioanalytical Chemistry, 2021, 413, 6079-6099.	3.7	19
5	Integrating high-performing electrochemical transducers in lateral flow assay. Analytical and Bioanalytical Chemistry, 2021, 413, 5535-5549.	3.7	17
6	Nanofiber-integrated miniaturized systems: an intelligent platform for cancer diagnosis. Analytical and Bioanalytical Chemistry, 2019, 411, 4251-4264.	3.7	16
7	Embedded nanolamps in electrospun nanofibers enabling online monitoring and ratiometric measurements. Journal of Materials Chemistry C, 2017, 5, 9712-9720.	5.5	13
8	A Robust strategy enabling addressable porous 3D carbon-based functional nanomaterials in miniaturized systems. Nanoscale, 2019, 11, 3674-3680.	5.6	10
9	Cytocompatibility of Mats Prepared from Different Electrospun Polymer Nanofibers. ACS Applied Bio Materials, 2020, 3, 4912-4921.	4.6	8
10	An efficient post-doping strategy creating electrospun conductive nanofibers with multi-functionalities for biomedical applications. Journal of Materials Chemistry C, 2019, 7, 9316-9325.	5.5	6
11	Dipsticks with Reflectometric Readout of an NIR Dye for Determination of Biogenic Amines. Chemosensors, 2020, 8, 99.	3.6	4