

Weifeng Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7966341/publications.pdf>

Version: 2024-02-01

10
papers

617
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1174
citing authors

#	ARTICLE	IF	CITATIONS
1	Functionalized graphene sheets with poly(ionic liquid)s and high adsorption capacity of anionic dyes. Applied Surface Science, 2015, 326, 276-284.	6.1	166
2	One-step in situ ball milling synthesis of polymer-functionalized graphene nanocomposites. Journal of Materials Chemistry, 2011, 21, 8626.	6.7	157
3	Ultra-high thermally conductive and rapid heat responsive poly(benzobisoxazole) nanocomposites with self-aligned graphene. Nanoscale, 2016, 8, 19984-19993.	5.6	123
4	Balancing the Electron and Hole Transfer for Efficient Quantum Dot Light-Emitting Diodes by Employing a Versatile Organic Electron-Blocking Layer. ACS Applied Materials & Interfaces, 2018, 10, 15803-15811.	8.0	67
5	Magnetic two-dimensional molecularly imprinted materials for the recognition and separation of proteins. Physical Chemistry Chemical Physics, 2016, 18, 718-725.	2.8	52
6	One-pot in situ ball milling preparation of polymer/graphene nanocomposites. Journal of Applied Polymer Science, 2012, 125, 3899-3903.	2.6	31
7	Highly Efficient Trilayered White Quantum Dot Light Emitting Diodes Based on Organic Buffer Layers. IEEE Electron Device Letters, 2018, 39, 1692-1695.	3.9	8
8	In situ Carbon Modification of g-C ₃ N ₄ from Urea co-Crystal with Enhanced Photocatalytic Activity Towards Degradation of Organic Dyes Under Visible Light. Chemical Research in Chinese Universities, 2020, 36, 1265-1271.	2.6	6
9	Bright and efficient quantum dot light-emitting diodes with double light-emitting layers. Optics Letters, 2018, 43, 5925.	3.3	6
10	Template-free assembly of protonated g-C ₃ N ₄ nanosheets into microspheres with enhanced UV-light photocatalytic activity. Materials Letters, 2021, 282, 128698.	2.6	1