

Jian Liu

List of Publications by Year in descending order

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10
papers

599
citations

933410

10
h-index

1372553

10
g-index

10
all docs

10
docs citations

10
times ranked

979
citing authors

#	ARTICLE	IF	CITATIONS
1	Cobalt-iron selenides embedded in porous carbon nanofibers for simultaneous electrochemical detection of trace of hydroquinone, catechol and resorcinol. <i>Analytica Chimica Acta</i> , 2020, 1093, 35-42.	5.4	77
2	A nanocomposite prepared from metal-free mesoporous carbon nanospheres and graphene oxide for voltammetric determination of doxorubicin. <i>Mikrochimica Acta</i> , 2019, 186, 639.	5.0	21
3	Prussian blue analogues derived iron-cobalt alloy embedded in nitrogen-doped porous carbon nanofibers for efficient oxygen reduction reaction in both alkaline and acidic solutions. <i>Journal of Colloid and Interface Science</i> , 2019, 533, 578-587.	9.4	63
4	Pt nanoparticles supported on nitrogen-doped porous graphene for sensitive detection of Tadalafil. <i>Journal of Colloid and Interface Science</i> , 2018, 512, 379-388.	9.4	28
5	Contrastive study on porphyrinic iron metal-organic framework supported on various carbon matrices as efficient electrocatalysts. <i>Journal of Colloid and Interface Science</i> , 2018, 513, 438-447.	9.4	18
6	A novel enzyme-free glucose and H ₂ O ₂ sensor based on 3D graphene aerogels decorated with Ni ₃ N nanoparticles. <i>Analytica Chimica Acta</i> , 2018, 1038, 11-20.	5.4	83
7	One-step synthesis of porphyrinic iron-based metal-organic framework/ordered mesoporous carbon for electrochemical detection of hydrogen peroxide in living cells. <i>Sensors and Actuators B: Chemical</i> , 2017, 248, 207-213.	7.8	72
8	Fe, Co bimetal activated N-doped graphitic carbon layers as noble metal-free electrocatalysts for high-performance oxygen reduction reaction. <i>Journal of Alloys and Compounds</i> , 2017, 710, 57-65.	5.5	52
9	Porphyrinic metal-organic framework/macroporous carbon composites for electrocatalytic applications. <i>Electrochimica Acta</i> , 2017, 247, 41-49.	5.2	39
10	Highly exposed Pt nanoparticles supported on porous graphene for electrochemical detection of hydrogen peroxide in living cells. <i>Biosensors and Bioelectronics</i> , 2015, 74, 71-77.	10.1	146