

Antonio Tirado-Guã-zar

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

76
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Ratiometric arginine assay based on FRET between CdTe quantum dots and Cresyl violet. <i>Mikrochimica Acta</i> , 2017, 184, 1997-2005.	5.0	21
2	NIR-Emitting Alloyed CdTeSe QDs and Organic Dye Assemblies: A Nontoxic, Stable, and Efficient FRET System. <i>Nanomaterials</i> , 2018, 8, 231.	4.1	16
3	CdTe Quantum Dots Modified with Cysteamine: A New Efficient Nanosensor for the Determination of Folic Acid. <i>Sensors</i> , 2019, 19, 4548.	3.8	13
4	A molecularly imprinted polymer-coated CdTe quantum dot nanocomposite for tryptophan recognition based on the Förster resonance energy transfer process. <i>Methods and Applications in Fluorescence</i> , 2016, 4, 045003.	2.3	9
5	Magnetic nanocomposite with fluorescence enhancement effect based on amino acid coated-Fe ₃ O ₄ functionalized with quantum dots. <i>Materials Chemistry and Physics</i> , 2020, 251, 123082.	4.0	9
6	Fluorescence enhancement study of shell-less CdTe quantum dots. <i>Materials Express</i> , 2015, 5, 33-40.	0.5	8