

Stephen Opeyemi Aderinto

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

476
citations

567281

15
h-index

677142

22
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24
all docs

24
docs citations

24
times ranked

404
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanocarriers used as probes for super-resolution microscopy. <i>Materials Chemistry Frontiers</i> , 2021, 5, 1268-1282.	5.9	12
2	A Diverse View of Science to Catalyse Change. <i>Journal of the American Chemical Society</i> , 2020, 142, 14393-14396.	13.7	12
3	A diverse view of science to catalyse change. <i>Nature Chemistry</i> , 2020, 12, 773-776.	13.6	18
4	A diverse view of science to catalyse change. <i>Chemical Science</i> , 2020, 11, 9043-9047.	7.4	4
5	A Diverse View of Science to Catalyse Change. <i>Angewandte Chemie</i> , 2020, 132, 18462-18466.	2.0	2
6	A Diverse View of Science to Catalyse Change. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 18306-18310.	13.8	7
7	A diverse view of science to catalyse change. <i>Croatica Chemica Acta</i> , 2020, 93, 77-81.	0.4	2
8	Fluorescent, colourimetric, and ratiometric probes based on diverse fluorophore motifs for mercuric(II) ion (Hg ²⁺) sensing: highlights from 2011 to 2019. <i>Chemical Papers</i> , 2020, 74, 3195-3232.	2.2	20
9	A diverse view of science to catalyse change: valuing diversity leads to scientific excellence, the progress of science and, most importantly, it is simply the right thing to do. We must value diversity not only in words, but also in actions. <i>Canadian Journal of Chemistry</i> , 2020, 98, 597-600.	1.1	2
10	Fluorescent and colourimetric 1, 8-naphthalimide-appended chemosensors for the tracking of metal ions: selected examples from the year 2010 to 2017. <i>Chemical Papers</i> , 2018, 72, 1823-1851.	2.2	23
11	Sensitive and selective detection of Cu(II) ion: A new effective 1,8-naphthalimide-based fluorescence "turn off" sensor. <i>Luminescence</i> , 2018, 33, 660-669.	2.9	23
12	Characterization of a highly Al ³⁺ -selective fluorescence probe based on naphthalimide-Schiff base and its application to practical water samples. <i>Luminescence</i> , 2018, 33, 54-63.	2.9	29
13	Development of a New 4-Amino-1,8-Naphthalimide Derivative as a Fluorescent Probe for Monitoring the Divalent Copper Ion. <i>Journal of Applied Spectroscopy</i> , 2018, 85, 665-672.	0.7	7
14	A new, highly potent 1,8-naphthalimide-based fluorescence "turn-off" chemosensor capable of detecting Cu(II) ions in real-world water samples. <i>Coloration Technology</i> , 2018, 134, 230-239.	1.5	19
15	A Highly Selective Fluorescent Chemosensor for the Detection of Picrate Anion Based on 1,8-Naphthalimide Derivatives. <i>Journal of Applied Spectroscopy</i> , 2017, 84, 25-30.	0.7	16
16	A fluorescent sensor for selective recognition of Al ³⁺ based on naphthalimide Schiff-base in aqueous media. <i>Journal of Luminescence</i> , 2017, 192, 56-63.	3.1	43
17	A Highly Selective and Sensitive Fluorescent Turn-on Probe for Al ³⁺ Based on Naphthalimide Schiff Base. <i>Journal of Fluorescence</i> , 2017, 27, 1191-1200.	2.5	43
18	A highly selective fluorescent chemosensor based on naphthalimide and Schiff base units for Cu ²⁺ detection in aqueous medium. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 35-41.	0.7	17

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19	Synthesis and studies of two proton-receptor fluorescent probes based on 1,8-naphthalimide. <i>Coloration Technology</i> , 2017, 133, 40-49.	1.5	20
20	A new highly effective fluorescent probe for Al ³⁺ ions and its application in practical samples. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017, 332, 273-282.	3.9	55
21	A highly Selective Fluorescent Sensor for Monitoring Cu ²⁺ Ion: Synthesis, Characterization and Photophysical Properties. <i>Journal of Fluorescence</i> , 2017, 27, 79-87.	2.5	31
22	A New, Highly Potent 1,8-Naphthalimide-based Fluorescence Turn-off Chemosensor Capable of Cu ²⁺ Detection in China's Yellow River Water Samples. <i>Journal of the Chinese Chemical Society</i> , 2017, 64, 1432-1445.	1.4	8
23	Mono-, bi- and multi-nuclear silver complexes constructed from bis(benzimidazole)-2-oxapropane ligands and methacrylate: syntheses, crystal structures, DNA-binding properties and antioxidant activities. <i>RSC Advances</i> , 2016, 6, 83697-83708.	3.6	42
24	Synthesis, crystal structures, and DNA-binding studies of two silver(I) complexes with 1,3-bis(1-ethylbenzimidazol-2-yl)-2-thiopropane. <i>Journal of Coordination Chemistry</i> , 2016, 69, 2988-2998.	2.2	21