

# Denzil Britto Christopher Leslee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1655978/publications.pdf>

Version: 2024-02-01

9  
papers

319  
citations

1307594  
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1474206  
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docs citations

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times ranked

430  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenothiazine-diaminomalenonitrile based Colorimetric and Fluorescence "Turn-off-on" Sensing of Hg <sup>2+</sup> and S <sup>2-</sup> . Sensors and Actuators B: Chemical, 2016, 235, 232-240.	7.8	99
2	Phenothiazine based sensor for naked-eye detection and bioimaging of Hg(II) and F <sup>-</sup> ions. RSC Advances, 2015, 5, 94903-94908.	3.6	76
3	Fluorescence "off-on" chemosensor for selective detection of Hg <sup>2+</sup> and S <sup>2-</sup> : application to bioimaging in living cells. RSC Advances, 2016, 6, 7668-7673.	3.6	64
4	Phenothiazine-rhodamine based colorimetric and fluorogenic "turn-on" sensor for Zn <sup>2+</sup> and bioimaging studies in live cells. Luminescence, 2020, 35, 90-97.	2.9	29
5	A Fluorescent Turn-On Carbazole-Rhodanine Based Sensor for Detection of Ag <sup>+</sup> Ions and Application in Ag <sup>+</sup> Ions Imaging in Cancer Cells. Journal of Fluorescence, 2019, 29, 75-89.	2.5	17
6	Carbazole-azine based fluorescence "off-on" <sup>TM</sup> sensor for selective detection of Cu <sup>2+</sup> and its live cell imaging. Luminescence, 2017, 32, 1354-1360.	2.9	11
7	Anthrone- $\epsilon$ -spirolactam and quinoline hybrid based sensor for selective fluorescent detection of Fe <sup>3+</sup> ions. Applied Organometallic Chemistry, 2020, 34, e5867.	3.5	10
8	Carbazole-hydrazinobenzothiazole a selective turn-on fluorescent sensor for Hg <sup>2+</sup> ions " Its protein binding and electrochemical application studies. Journal of Photochemistry and Photobiology A: Chemistry, 2021, 415, 113303.	3.9	8
9	A Phenothiazine-Thiophene-Linked Chalcone as a Highly Sensitive Fluorescent Chemosensor for Ag <sup>+</sup> Ions. ChemistrySelect, 2022, 7, .	1.5	5