

# Fathy Hassan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2097946/publications.pdf>

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11  
papers

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1937457

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docs citations

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87  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visible Light-Driven Molecular Switches and Motors: Recent Developments and Applications. Chemistry - A European Journal, 2022, 28, .	1.7	48
2	Chalcone isothiocyanate-mesoporous silicates: Selective anchoring and toxic metal ions detection. Sensors and Actuators B: Chemical, 2015, 210, 56-68.	4.0	16
3	Chalcones isothiocyanate anchored into mesoporous silicate: Synthesis, characterization and metal ions sensing response. Microporous and Mesoporous Materials, 2014, 198, 144-152.	2.2	15
4	Light-driven molecular switching of atropisomeric polymers containing azo-binaphthyl groups in their side chains. Polymer Journal, 2018, 50, 455-465.	1.3	6
5	Multi-sensing response, molecular docking, and anticancer activity of donor-acceptor chalcone containing phenanthrene and thiophene moieties. Journal of Molecular Structure, 2021, 1240, 130581.	1.8	5
6	One-pot heterocyclic ring closure of 1,1'-bi-2-naphthol to 7H-dibenzo[c,g]carbazole. Tetrahedron Letters, 2018, 59, 99-102.	0.7	4
7	Optical nanosensor design for the detection of heavy metals using chalcone isothiocyanate embedded into mesoporous silicates. International Journal of Chemical and Applied Biological Sciences, 2014, 1, 40.	0.2	2
8	Hybrid organic-inorganic mesoporous silicates as optical nanosensor for toxic metals detection. International Journal of Chemical and Applied Biological Sciences, 2014, 1, 74.	0.2	2
9	Frontispiece: Visible Light-Driven Molecular Switches and Motors: Recent Developments and Applications. Chemistry - A European Journal, 2022, 28, .	1.7	1
10	Photophysical Behavior and Sensing Response of Chalcone Containing Pyrene moiety. Delta Journal of Science, 2021, 42, 151-161.	0.1	0
11	Development of Photocrosslinkable Polymers Containing Chalcone as Pendant Photosensitive Moieties. Polymer Science - Series B, 2021, 63, 754-763.	0.3	0