

# Mecit Ozdemir

## List of Publications by Year in descending order

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11  
papers

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1163117

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1281871

11  
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times ranked

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#	ARTICLE	IF	CITATIONS
1	Two Colorimetric and Fluorescent Dual-Channel Chemosensors for the Selective Detection of pH in Aqueous Solutions. <i>ChemistrySelect</i> , 2020, 5, 14340-14348.	1.5	6
2	A novel chromogenic molecular sensing platform for highly sensitive and selective detection of Cu <sup>2+</sup> ions in aqueous environment. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 369, 54-69.	3.9	12
3	A highly selective "off-on" fluorescent sensor for subcellular visualization of labile iron(III) in living cells. <i>Inorganic Chemistry Communication</i> , 2018, 90, 73-77.	3.9	19
4	A fast-response, highly selective, chromogenic and fluorescent chemosensor for the detection of Hg <sup>2+</sup> ions. <i>Sensors and Actuators B: Chemical</i> , 2017, 249, 217-228.	7.8	32
5	Synthesis of a new heterocyclic Schiff base ligand $\alpha$ -(E)-5-benzoyl-4-phenyl-1-((pyridin-2-ylmethylene)) Tj ETQq1 1 0.784314 rgBT /Ov Structure, 2017, 1127, 626-635.	3.6	4
6	A selective fluorescent "turn-on"™ sensor for recognition of Zn <sup>2+</sup> in aqueous media. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 161, 115-121.	3.9	18
7	A rhodamine-based colorimetric and fluorescent probe for dual sensing of Cu <sup>2+</sup> and Hg <sup>2+</sup> ions. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016, 318, 7-13.	3.9	48
8	A novel one-pot synthesis of heterocyclic compound (4-benzoyl-5-phenyl-2-(pyridin-2-yl)-3,3a-dihydropyrazolo[1,5-c]pyrimidin-7(6H)-one): Structural (X-ray) Tj ETQq0 0 0 rgBT /Overlock 10 T Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 137, 1304-1314.	3.9	18
9	Antioxidant Activity, Synthesis and Characterization of Schiff Base Ligand $\alpha$ -asap™ and Metal Complexes. <i>Asian Journal of Chemistry</i> , 2014, 26, 7009-7015.	0.3	2
10	Catalytic activities of novel silica-supported multifunctional Schiff base ligand & metal complexes under microwave irradiation. <i>Inorganica Chimica Acta</i> , 2014, 421, 1-9.	2.4	23
11	Chemically Modified Silica-Gel With an Azo-Schiff Ligand and Its Metal Complexes With Cu(II), Co(II), Ni(II) and Mn(II): Applications as Catalysts on the Oxidation of Cyclohexane Under Microwave Power. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2012, 42, 382-391.	0.6	10