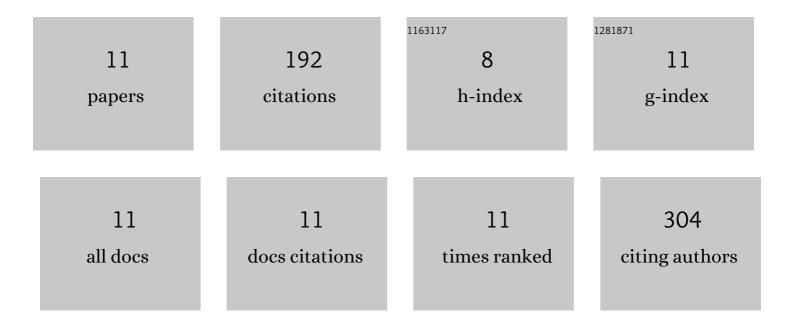
## Mecit Ozdemir

List of Publications by Year in descending order

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MECIT OZDEMIR

#	Article	IF	CITATIONS
1	A rhodamine-based colorimetric and fluorescent probe for dual sensing of Cu2+ and Hg2+ ions. Journal of Photochemistry and Photobiology A: Chemistry, 2016, 318, 7-13.	3.9	48
2	A fast-response, highly selective, chromogenic and fluorescent chemosensor for the detection of Hg2+ ions. Sensors and Actuators B: Chemical, 2017, 249, 217-228.	7.8	32
3	Catalytic activities of novel silica-supported multifunctional Schiff base ligand & amp; metal complexes under microwave irradiation. Inorganica Chimica Acta, 2014, 421, 1-9.	2.4	23
4	A highly selective "off-on―fluorescent sensor for subcellular visualization of labile iron(III) in living cells. Inorganic Chemistry Communication, 2018, 90, 73-77.	3.9	19
5	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 ETQq1 Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 137, 1304-1314.	9:78431	4 <sub>1</sub> gBT /Ove
6	Acta - Part A. Molecular and Biomolecular Spectroscopy, 2015, 157, 1504-1514. A selective fluorescent â€ <sup>~</sup> turn-on' sensor for recognition of Zn2+ in aqueous media. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2016, 161, 115-121.	3.9	18
7	A novel chromogenic molecular sensing platform for highly sensitive and selective detection of Cu2+ ions in aqueous environment. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 369, 54-69.	3.9	12
8	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
9	Two Colorimetric and Fluorescent Dual hannel Chemosensors for the Selective Detection of pH in Aqueous Solutions. ChemistrySelect, 2020, 5, 14340-14348.	1.5	6
10	Synthesis of a new heterocyclic Schiff base ligand "(E)-5-benzoyl-4-phenyl-1-((pyridin-2-ylmethylene)) Tj ETQq0 Structure, 2017, 1127, 626-635.	0 0 rgBT / 3.6	/Overlock 1 4

11 Antioxidant Activity, Synthesis and Characterization of Schiff Base Ligand â€~asasp' and Metal Complexes. Asian Journal of Chemistry, 2014, 26, 7009-7015.