

# Nihal Deligonul

## List of Publications by Citations

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30  
papers

873  
citations

18  
h-index

29  
g-index

34  
ext. papers

937  
ext. citations

4.8  
avg, IF

4.1  
L-index

#	Paper	IF	Citations
30	Copper-Catalyzed Huisgen [3 + 2] Cycloaddition of Gold(I) Alkynyls with Benzyl Azide. Syntheses, Structures, and Optical Properties. <i>Organometallics</i> , <b>2009</b> , 28, 6171-6182	3.8	86
29	A highly selective and sensitive ultrasonic assisted dispersive liquid phase microextraction based on deep eutectic solvent for determination of cadmium in food and water samples prior to electrothermal atomic absorption spectrometry. <i>Food Chemistry</i> , <b>2018</b> , 253, 277-283	8.5	71
28	Mixed-ligand Copper(II) Complexes: Investigation of their Spectroscopic, Catalysis, Antimicrobial and Potentiometric Properties. <i>Transition Metal Chemistry</i> , <b>2006</b> , 31, 1-12	2.1	59
27	Synthesis, characterization, catalytic, electrochemical and thermal properties of tetradentate Schiff base complexes. <i>Transition Metal Chemistry</i> , <b>2006</b> , 31, 920-929	2.1	55
26	Phosphorus can also be a "photocopy". <i>Journal of the American Chemical Society</i> , <b>2010</b> , 132, 4566-7	16.4	54
25	fac-Tricarbonyl Rhenium(I) Azadipyrromethene Complexes. <i>Organometallics</i> , <b>2009</b> , 28, 5837-5840	3.8	54
24	Synthesis, Structures, and Excited-State Geometries of Alkynylgold(I) Complexes. <i>European Journal of Inorganic Chemistry</i> , <b>2009</b> , 2009, 2711-2719	2.3	47
23	Phosphine- and carbene-ligated silver acetate: easily-accessed synthons for reactions with silylated nucleophiles. <i>Inorganic Chemistry</i> , <b>2009</b> , 48, 9463-75	5.1	38
22	Branch-selective synthesis of oxindole and indene scaffolds: transition metal-controlled intramolecular aryl amidation leading to c3 reverse-prenylated oxindoles. <i>Organic Letters</i> , <b>2010</b> , 12, 3594-7	6.2	31
21	Suzuki-Miyaura coupling of arylboronic acids to gold(iii). <i>Chemical Science</i> , <b>2015</b> , 6, 981-986	9.4	30
20	Naphthoxaphospholes as examples of fluorescent phospho-acenes. <i>Dalton Transactions</i> , <b>2012</b> , 41, 12016-22	4.2	29
19	Gold(I) triazolyls: organometallic synthesis in air and aqueous media. <i>Chemical Communications</i> , <b>2013</b> , 49, 5990-2	5.8	27
18	Gold(I) complexes of brominated azadipyrromethene ligands. <i>Inorganic Chemistry</i> , <b>2012</b> , 51, 7682-8	5.1	25
17	Room-temperature synthesis of cyclometalated iridium(III) complexes: kinetic isomers and reactive functionalities. <i>Chemical Science</i> , <b>2013</b> , 4, 1175	9.4	24
16	Fluorescent Heteroacenes with Multiply-Bonded Phosphorus. <i>Organometallics</i> , <b>2013</b> , 32, 7116-7121	3.8	22
15	Cyclometalated iridium(III) complexes with deoxyribose substituents. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 15924-32	4.8	22
14	Cyclometalated Iridium(III) Complexes of Azadipyrromethene Chromophores. <i>Organometallics</i> , <b>2014</b> , 33, 637-643	3.8	21

13	Gold(I) styrylbenzene, distyrylbenzene, and distyrylnaphthalene complexes: high emission quantum yields at room temperature. <i>Chemistry - A European Journal</i> , <b>2012</b> , 18, 6316-27	4.8	21
12	Azido, triazolyl, and alkynyl complexes of gold(I): syntheses, structures, and ligand effects. <i>Inorganic Chemistry</i> , <b>2013</b> , 52, 9659-68	5.1	18
11	Ultrasonic assisted deep eutectic solvent liquid-liquid microextraction using azadipyromethene dye as complexing agent for assessment of chromium species in environmental samples by electrothermal atomic absorption spectrometry. <i>Applied Organometallic Chemistry</i> , <b>2018</b> , 32, e4319	3.1	17
10	Comparison of 1,4-distyrylfluorene and 1,4-distyrylbenzene analogues: synthesis, structure, electrochemistry and photophysics. <i>Organic and Biomolecular Chemistry</i> , <b>2013</b> , 11, 5425-34	3.9	17
9	Geminally diaurated aryls bridged by semirigid phosphine pillars: syntheses and electronic structure. <i>Chemistry - A European Journal</i> , <b>2014</b> , 20, 17552-64	4.8	16
8	Azadipyromethene complexes of d8 metal centers: rhodium(I), iridium(I), palladium(II), and platinum(II). <i>Inorganic Chemistry</i> , <b>2013</b> , 52, 13048-57	5.1	16
7	Cyclometalated (boroxinato)gold(III) complexes from arrested transmetalation. <i>Chemical Communications</i> , <b>2015</b> , 51, 15800-3	5.8	15
6	A novel silver(I)-selective PVC membrane sensor and its potentiometric applications. <i>Turkish Journal of Chemistry</i> , <b>2019</b> , 43, 1149-1158	1	15
5	Red-Shifts upon Metal Binding: A Di-Gold(I)-Substituted Bithiophene. <i>Organometallics</i> , <b>2011</b> , 30, 5071-5074	3.4	13
4	A hybrid lithium oxalate-phosphinate salt. <i>Inorganic Chemistry</i> , <b>2010</b> , 49, 10756-8	5.1	13
3	Stereoselective Synthesis and X-ray Structures of Alkenyliodonium Salts with a Pyridine N-Oxide Moiety. <i>Synthesis</i> , <b>2010</b> , 2010, 2345-2347	2.9	11
2	Bimetallic nickel complexes supported by 2,5-bis(phosphine)-1,4-hydroquinonate ligands. Structural, electrochemical and theoretical investigations. <i>Inorganica Chimica Acta</i> , <b>2015</b> , 424, 274-285	2.7	3
1	Structural characterization and electrochemical properties of the 3,3',5,5'-tetra-tert-butyl-4,4'-diphenylquinone. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , <b>2008</b> , 70, 477-81	4.4	3