

Nihal Deligonul

List of Publications by Year in descending order

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31
papers

988
citations

361045

20
h-index

454577

30
g-index

34
all docs

34
docs citations

34
times ranked

1348
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2018, 253, 277-283.	4.2	95
2	Copper-Catalyzed Huisgen [3 + 2] Cycloaddition of Gold(I) Alkynyls with Benzyl Azide. <i>Syntheses, Structures, and Optical Properties. Organometallics</i> , 2009, 28, 6171-6182.	1.1	93
3	Mixed-ligand Copper(II) Complexes: Investigation of their Spectroscopic, Catalysis, Antimicrobial and Potentiometric Properties. <i>Transition Metal Chemistry</i> , 2006, 31, 1-12.	0.7	67
4	Synthesis, characterization, catalytic, electrochemical and thermal properties of tetradentate Schiff base complexes. <i>Transition Metal Chemistry</i> , 2006, 31, 920-929.	0.7	60
5	Phosphorus Can Also Be a "Photocopy" <i>Journal of the American Chemical Society</i> , 2010, 132, 4566-4567.	6.6	60
6	<i>fac</i> -Tricarbonyl Rhenium(I) Azadipyromethene Complexes. <i>Organometallics</i> , 2009, 28, 5837-5840.	1.1	56
7	Synthesis, Structures, and Excited-State Geometries of Alkynylgold(I) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 2711-2719.	1.0	48
8	Phosphine- and Carbene-Ligated Silver Acetate: Easily-Accessed Synthons for Reactions with Silylated Nucleophiles. <i>Inorganic Chemistry</i> , 2009, 48, 9463-9475.	1.9	43
9	Branch-Selective Synthesis of Oxindole and Indene Scaffolds: Transition Metal-Controlled Intramolecular Aryl Amidation Leading to C3 Reverse-Prenylated Oxindoles. <i>Organic Letters</i> , 2010, 12, 3594-3597.	2.4	33
10	Suzuki-Miyaura coupling of arylboronic acids to gold(<i>III</i>). <i>Chemical Science</i> , 2015, 6, 981-986.	3.7	33
11	Naphthoxaphospholes as examples of fluorescent phospho-acenes. <i>Dalton Transactions</i> , 2012, 41, 12016.	1.6	32
12	Gold(I) triazolyls: organometallic synthesis in air and aqueous media. <i>Chemical Communications</i> , 2013, 49, 5990.	2.2	30
13	Cyclometalated Iridium(III) Complexes with Deoxyribose Substituents. <i>Chemistry - A European Journal</i> , 2013, 19, 15924-15932.	1.7	27
14	Gold(I) Complexes of Brominated Azadipyromethene Ligands. <i>Inorganic Chemistry</i> , 2012, 51, 7682-7688.	1.9	26
15	Room-temperature synthesis of cyclometalated iridium(III) complexes: kinetic isomers and reactive functionalities. <i>Chemical Science</i> , 2013, 4, 1175.	3.7	26
16	Fluorescent Heteroacenes with Multiply-Bonded Phosphorus. <i>Organometallics</i> , 2013, 32, 7116-7121.	1.1	25
17	Azido, Triazolyl, and Alkynyl Complexes of Gold(I): Syntheses, Structures, and Ligand Effects. <i>Inorganic Chemistry</i> , 2013, 52, 9659-9668.	1.9	24
18	Gold(I) Styrylbenzene, Distyrylbenzene, and Distyrylnaphthalene Complexes: High Emission Quantum Yields at Room Temperature. <i>Chemistry - A European Journal</i> , 2012, 18, 6316-6327.	1.7	23

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19	Azadipyromethene Complexes of d ⁸ Metal Centers: Rhodium(I), Iridium(I), Palladium(II), and Platinum(II). <i>Inorganic Chemistry</i> , 2013, 52, 13048-13057.	1.9	21
20	Cyclometalated Iridium(III) Complexes of Azadipyromethene Chromophores. <i>Organometallics</i> , 2014, 33, 637-643.	1.1	21
21	A novel silver(I)-selective PVC membrane sensor and its potentiometric applications. <i>Turkish Journal of Chemistry</i> , 2019, 43, 1149-1158.	0.5	21
22	Comparison of 1,4-distyrylfluorene and 1,4-distyrylbenzene analogues: synthesis, structure, electrochemistry and photophysics. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 5425.	1.5	20
23	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> , 2018, 32, e4319.	1.7	20
24	Geminally Diaurated Aryls Bridged by Semirigid Phosphine Pillars: Syntheses and Electronic Structure. <i>Chemistry - A European Journal</i> , 2014, 20, 17552-17564.	1.7	17
25	Cyclometalated (boroxinato)gold(III) complexes from arrested transmetalation. <i>Chemical Communications</i> , 2015, 51, 15800-15803.	2.2	17
26	A Hybrid Lithium Oxalate-Phosphinate Salt. <i>Inorganic Chemistry</i> , 2010, 49, 10756-10758.	1.9	13
27	Red-Shifts upon Metal Binding: A Di-Gold(I)-Substituted Bithiophene. <i>Organometallics</i> , 2011, 30, 5071-5074.	1.1	13
28	Stereoselective Synthesis and X-ray Structures of Alkenyliodonium Salts with a Pyridine N-Oxide Moiety. <i>Synthesis</i> , 2010, 2010, 2345-2347.	1.2	12
29	Structural characterization and electrochemical properties of the 3,3'-di-tert-butyl-4,4'-diphenylquinone. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2008, 70, 477-481.	2.0	6
30	Bimetallic nickel complexes supported by 2,5-bis(phosphine)-1,4-hydroquinonate ligands. Structural, electrochemical and theoretical investigations. <i>Inorganica Chimica Acta</i> , 2015, 424, 274-285.	1.2	6
31	6-Mercaptopurine Nucleoside Complexes of Gold(I): Synthesis and Cytotoxicity. <i>Postdoc Journal</i> , 0, , .	0.4	0