

Michael T Gamer

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	P π -P bond formation via reductive dimerization of [Cp*Fe(η -5-P5)] by divalent samarocenes. <i>Chemical Communications</i> , 2013, 49, 2183.	2.2	69
2	Di- and Trinuclear Gold Complexes of Diphenylphosphinoethyl π -Functionalised Imidazolium Salts and their N-Heterocyclic Carbenes: Synthesis and Photophysical Properties. <i>Chemistry - A European Journal</i> , 2015, 21, 601-614.	1.7	54
3	Molecular Polyarsenides of the Rare-Earth Elements. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1557-1560.	7.2	50
4	Yttrium and Lanthanide Diphosphanylides: Syntheses and Structures of Complexes with one{(Ph ₂ P) ₂ N} ligand in the Coordination Sphere. <i>Chemistry - A European Journal</i> , 2004, 10, 3537-3542.	1.7	46
5	Intramolecular Phosphorus π -Phosphorus Bond Formation within a Co ₂ P ₄ Core. <i>Inorganic Chemistry</i> , 2013, 52, 14231-14236.	1.9	36
6	The approach to 4d/4f-polyphosphides. <i>Chemical Science</i> , 2015, 6, 7179-7184.	3.7	35
7	Polysulfide Coordination Clusters of the Lanthanides. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13249-13252.	7.2	35
8	The First Lanthanide Complexes with a Redox-Active Sulfur Diimide Ligand: Synthesis and Characterization of [LnCp* ₂ (RN=) ₂ S], Ln=Sm, Eu, Yb; R=SiMe ₃ . <i>Chemistry - A European Journal</i> , 2017, 23, 1278-1290.	1.7	28
9	Rhenium is different: CO tetramerization induced by a divalent lanthanide complex in rhenium carbonyls. <i>Chemical Communications</i> , 2019, 55, 5765-5768.	2.2	25
10	Cyclopentadienyl Complexes of Samarium with Bis(phosphanyl)amides. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2003, 629, 2113-2116.	0.6	24
11	Enantiopure Amidinate Complexes of the Rare-Earth Elements. <i>Organometallics</i> , 2016, 35, 3474-3487.	1.1	23
12	Molekulare Polyarsenide der Seltenerdelemente. <i>Angewandte Chemie</i> , 2016, 128, 1583-1586.	1.6	23
13	Open Chain Polyarsenides of the Lanthanides. <i>Chemistry - A European Journal</i> , 2018, 24, 7890-7895.	1.7	18
14	Bis(6-methylene-2,2'-bipyridine)phenylphosphine π -A Flexible Ligand for the Construction of Trinuclear Coinage-Metal Complexes. <i>Chemistry - A European Journal</i> , 2017, 23, 12198-12209.	1.7	16
15	Coinage Metal Complexes of Bis-Alkynyl π -Functionalized N-Heterocyclic Carbenes: Reactivity, Photophysical Properties, and Quantum Chemical Investigations. <i>Chemistry - A European Journal</i> , 2017, 23, 1591-1603.	1.7	16
16	Reaction of an arsinoamide with chloro tetrylenes: substitution and As π -N bond insertion. <i>Chemical Communications</i> , 2019, 55, 9315-9318.	2.2	14
17	Bright Luminescence in Three Phases π -A Combined Synthetic, Spectroscopic and Theoretical Approach. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23365-23372.	7.2	14
18	Tetra- and hexanuclear string complexes of the coinage metals. <i>Chemical Communications</i> , 2021, 57, 13146-13149.	2.2	14

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19	Mono- and Dinuclear Coinage Metal Complexes Supported by an Imino-Pyridine-NHC Ligand: Structural and Photophysical Studies. <i>Organometallics</i> , 2019, 38, 3649-3661.	1.1	13
20	Phosphine-substituted 1,2,3-triazoles as P,C- and P,N-ligands for photoluminescent coinage metal complexes. <i>Dalton Transactions</i> , 2019, 48, 15427-15434.	1.6	13
21	Hetero-bimetallic Lanthanide-Coinage Metal Compounds Featuring Possible Metal-Metal Interactions in the Excited State. <i>Chemistry - A European Journal</i> , 2021, 27, 15128-15136.	1.7	12
22	Size Matters: From Two-Dimensional Au ^I -Tl ^I Metallopolymers to Molecular Complexes by Simple Variation of the Steric Demand. <i>Chemistry - A European Journal</i> , 2019, 25, 3799-3808.	1.7	11
23	Alkynyl-functionalized gold NHC complexes and their coinage metal clusters. <i>Dalton Transactions</i> , 2015, 44, 13662-13670.	1.6	10
24	Synthesis and structural characterization of alkali metal arsinoamides. <i>Dalton Transactions</i> , 2018, 47, 12521-12525.	1.6	6
25	Synthesis and structural characterization of arsinoamides of early transition metal (Zr and Hf) and main group metal (Al, In, Sn, and Pb) complexes. <i>Dalton Transactions</i> , 2019, 48, 15207-15211.	1.6	6
26	Synthesis, Spectroscopy, and Redox Studies of Ferrocene-Functionalized Coinage Metal Alkyne Complexes. <i>Inorganic Chemistry</i> , 2019, 58, 2997-3006.	1.9	3
27	Bright Luminescence in Three Phases—A Combined Synthetic, Spectroscopic and Theoretical Approach. <i>Angewandte Chemie</i> , 2021, 133, 23553-23560.	1.6	3
28	Systematic investigation of the influence of electronic substituents on dinuclear gold(^I) amidinates: synthesis, characterisation and photoluminescence studies. <i>Dalton Transactions</i> , 2022, 51, 5471-5479.	1.6	2
29	Nonanuclear zinc-gold [Zn ₃ Au ₆] heterobimetallic complexes. <i>Dalton Transactions</i> , 2021, 50, 8558-8566.	1.6	1
30	Stable bidentate silylene adducts of alkaline-earth amides. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2022, 648, .	0.6	1
31	Luminescent early-late-hetero-tetranuclear group IV Au(^I) bisamidinate complexes. <i>Dalton Transactions</i> , 2022, 51, 10357-10360.	1.6	1
32	Frontispiece: The First Lanthanide Complexes with a Redox-Active Sulfur Diimide Ligand: Synthesis and Characterization of [LnCp* ₂ (RN=) ₂ S], Ln=Sm, Eu, Yb; R=SiMe ₃ . <i>Chemistry - A European Journal</i> , 2017, 23, .	1.7	0
33	Frontispiece: Size Matters: From Two-Dimensional Au ^I -Tl ^I Metallopolymers to Molecular Complexes by Simple Variation of the Steric Demand. <i>Chemistry - A European Journal</i> , 2019, 25, .	1.7	0