

Danila Gasperini

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Amine-Boranes as Transfer Hydrogenation and Hydrogenation Reagents: A Mechanistic Perspective. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 14272-14294.	13.8	85
2	Highly Efficient Gold(I)-Catalyzed Regio- and Stereoselective Hydrocarboxylation of Internal Alkynes. <i>ACS Catalysis</i> , 2015, 5, 6918-6921.	11.2	64
3	Highly Efficient and Eco-Friendly Gold-Catalyzed Synthesis of Homoallylic Ketones. <i>ACS Catalysis</i> , 2014, 4, 2701-2705.	11.2	56
4	Gold-Acetyl Complexes: From Side-Products to Valuable Synthons. <i>Chemistry - A European Journal</i> , 2015, 21, 5403-5412.	3.3	51
5	Gold(I)-Catalysed Cyclisation of Alkynoic Acids: Towards an Efficient and Eco-Friendly Synthesis of α,β - and γ -Lactones. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 3857-3862.	4.3	36
6	Seeking Heteroatom-Rich Compounds: Synthetic and Mechanistic Studies into Iron Catalyzed Dehydrocoupling of Silanes. <i>ACS Catalysis</i> , 2020, 10, 6102-6112.	11.2	25
7	Palladium-Catalyzed Arylic/Allylic Aminations: Permutable Domino Sequences for the Synthesis of Dihydroquinolines from Morita-Baylis-Hillman Adducts. <i>Organic Letters</i> , 2013, 15, 3050-3053.	4.6	22
8	Expedient Syntheses of Neutral and Cationic Au(I)-NHC Complexes. <i>Organometallics</i> , 2017, 36, 3645-3653.	2.3	19
9	Influence of bulky yet flexible N-heterocyclic carbene ligands in gold catalysis. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 1809-1814.	2.2	15
10	Phosphirenium Ions as Masked Phosphenium Catalysts: Mechanistic Evaluation and Application in Synthesis. <i>ACS Catalysis</i> , 2021, 11, 5452-5462.	11.2	15
11	Chiral Au ^I - and Au ^{III} -isothiourea Complexes: Synthesis, Characterization and Application. <i>Chemistry - A European Journal</i> , 2019, 25, 1064-1075.	3.3	11
12	Regression analysis of properties of [Au(IPr)(CHR ₂)] complexes. <i>Dalton Transactions</i> , 2019, 48, 7693-7703.	3.3	4
13	Amine-Boranes as Transfer Hydrogenation and Hydrogenation Reagents: A Mechanistic Perspective. <i>Angewandte Chemie</i> , 2021, 133, 14393-14415.	2.0	4
14	Heterobimetallic Complexes of 1,1-Diphosphineamide Ligands. <i>Organometallics</i> , 2021, 40, 148-155.	2.3	4
15	In vitro and in cellulo anti-diabetic activity of Au ^I - and Au ^{III} -isothiourea complexes. <i>Inorganic Chemistry Communication</i> , 2021, 130, 108666.	3.9	1
16	Hydrogen/Halogen Exchange of Phosphines for the Rapid Formation of Cyclopolyphosphines. <i>Inorganic Chemistry</i> , 2021, 60, 16826-16833.	4.0	1