

# Huy V Nguyen

## List of Publications by Year in descending order

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687363

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#	ARTICLE	IF	CITATIONS
1	A Metallocene-Pyrrolidinopyridine Nucleophilic Catalyst for Asymmetric Synthesis. <i>Organic Letters</i> , 2006, 8, 769-772.	4.6	105
2	Addition Reactions of Sulfonylimidates with Imines Catalyzed by Alkaline Earth Metals. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 5927-5929.	13.8	51
3	Organometallic Nucleoside Analogues with Ferrocenyl Linker Groups: Synthesis and Cancer Cell Line Studies. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 5817-5822.	6.4	43
4	A cell cycle-coordinated Polymerase II transcription compartment encompasses gene expression before global genome activation. <i>Nature Communications</i> , 2019, 10, 691.	12.8	42
5	A ferrocene nucleic acid oligomer as an organometallic structural mimic of DNA. <i>Chemical Communications</i> , 2012, 48, 12165.	4.1	37
6	Synthesis and <sup>1</sup> H NMR spectroscopic properties of substituted (1-4-tetraarylcyclobutadiene)(1-5-cyclopentadienyl)cobalt metallocenes. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 3668-3676.	1.8	34
7	Catalytic Mannich-Type Reactions of Sulfonylimidates. <i>Bulletin of the Chemical Society of Japan</i> , 2009, 82, 1083-1102.	3.2	32
8	Phosphino-Triazole Ligands for Palladium-Catalyzed Cross-Coupling. <i>Organometallics</i> , 2018, 37, 4224-4241.	2.3	32
9	Asymmetric synthesis of oxindoles containing a quaternary stereogenic centre by catalytic O/C-carboxyl rearrangement. <i>Tetrahedron Letters</i> , 2009, 50, 6332-6334.	1.4	29
10	The effect of central and planar chirality on the electrochemical and chiral sensing properties of ferrocenyl urea H-bonding receptors. <i>Dalton Transactions</i> , 2015, 44, 7268-7275.	3.3	24
11	Organometallic Nucleoside Analogues: Effect of Hydroxyalkyl Linker Length on Cancer Cell Line Toxicity. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 466-476.	2.0	24
12	Direct platination as a route to conformationally restricted enantiopure C <sub>2</sub> -symmetric bisoxazoline pincer complexes. <i>Tetrahedron: Asymmetry</i> , 2004, 15, 2067-2073.	1.8	15
13	Effect of Regiochemistry and Methylation on the Anticancer Activity of a Ferrocene-Containing Organometallic Nucleoside Analogue. <i>ChemBioChem</i> , 2020, 21, 2487-2494.	2.6	15
14	1,1-Disubstituted Ferrocenes Containing Adenine and Thymine Nucleobases: Synthesis, Electrochemistry, and Formation of H-Bonded Arrays. <i>Organometallics</i> , 2011, 30, 5284-5290.	2.3	12
15	Organometallic nucleoside analogues: effect of the metallocene metal atom on cancer cell line toxicity. <i>Dalton Transactions</i> , 2020, 49, 1181-1190.	3.3	12
16	Discovery of Highly Selective Inhibitors of Calmodulin-Dependent Kinases That Restore Insulin Sensitivity in the Diet-Induced Obesity <i>in Vivo</i> Mouse Model. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 6784-6801.	6.4	12
17	Balancing Bulkiness in Gold(I) Phosphino-Triazole Catalysis. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5540-5548.	2.4	11
18	A C <sub>2</sub> -Symmetric Metallocene-Pyrrolidinopyridine Nucleophilic Catalyst for Asymmetric Synthesis. <i>Synlett</i> , 2007, 2007, 0725-0728.	1.8	2