

# Igor Echevarría

## List of Publications by Year in descending order

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7  
papers

104  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

110  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thiabendazole-based Rh(III) and Ir(III) biscyclometallated complexes with mitochondria-targeted anticancer activity and metal-sensitive photodynamic activity. <i>European Journal of Medicinal Chemistry</i> , 2018, 157, 279-293.	5.5	41
2	Photocatalytic Aerobic Dehydrogenation of N-Heterocycles with Ir(III) Photosensitizers Bearing the 2(2- $\pi$ -Pyridyl)benzimidazole Scaffold. <i>Inorganic Chemistry</i> , 2022, 61, 6193-6208.	4.0	16
3	Photodynamic therapy with mitochondria-targeted biscyclometallated Ir(III) complexes. Multi-action mechanism and strong influence of the cyclometallating ligand. <i>Dalton Transactions</i> , 2021, 51, 111-128.	3.3	13
4	Synthesis of $\alpha$ -amino nitriles through one-pot selective Ru-photocatalyzed oxidative cyanation of amines. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 3092-3105.	6.0	11
5	Non-emissive Ru(II) Polypyridyl Complexes as Efficient and Selective Photosensitizers for the Photooxidation of Benzylamines. <i>Chemistry - A European Journal</i> , 2020, 26, 12219-12232.	3.3	10
6	Rational design of mitochondria targeted thiabendazole-based Ir(III) biscyclometallated complexes for a multimodal photodynamic therapy of cancer. <i>Journal of Inorganic Biochemistry</i> , 2022, 231, 111790.	3.5	8
7	One-pot photocatalytic transformation of indolines into 3-thiocyanate indoles with new Ir(III) photosensitizers bearing $\beta$ -carbolines. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 1253-1270.	6.0	5