

# Felix Bacher

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Ready access to 7,8-dihydroindolo[2,3-d][1]benzazepine-6(5H)-one scaffold and analogues via early-stage Fischer ring-closure reaction. <i>Beilstein Journal of Organic Chemistry</i> , 2022, 18, 143-151.	1.3	1
2	Inhibition of Microtubule Dynamics in Cancer Cells by Indole-Modified Latonduine Derivatives and Their Metal Complexes. <i>Inorganic Chemistry</i> , 2022, 61, 1456-1470.	1.9	8
3	Highly Antiproliferative Latonduine and Indolo[2,3- <i>c</i> ]quinoline Derivatives: Complex Formation with Copper(II) Markedly Changes the Kinase Inhibitory Profile. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 2238-2261.	2.9	14
4	Elucidation of Structure-Activity Relationships in Indolobenzazepine-Derived Ligands and Their Copper(II) Complexes: the Role of Key Structural Components and Insight into the Mechanism of Action. <i>Inorganic Chemistry</i> , 2022, 61, 10167-10181.	1.9	8
5	Synthesis of unsymmetrical 1,8-naphthyridine-based ligands for the assembly of tri- and tetra-nuclear copper(II) complexes. <i>New Journal of Chemistry</i> , 2020, 44, 16713-16720.	1.4	0
6	Novel latonduine derived proligands and their copper(II) complexes show cytotoxicity in the nanomolar range in human colon adenocarcinoma cells and <i>in vitro</i> cancer selectivity. <i>Dalton Transactions</i> , 2019, 48, 10464-10478.	1.6	17
7	New Water-Soluble Copper(II) Complexes with Morpholine-Thiosemicarbazone Hybrids: Insights into the Anticancer and Antibacterial Mode of Action. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 512-530.	2.9	91
8	Complex formation reactions of gallium(III) and iron(III/II) with l-proline-thiosemicarbazone hybrids: A comparative study. <i>Inorganica Chimica Acta</i> , 2017, 455, 505-513.	1.2	7
9	Structure-antiproliferative activity studies on l-proline- and homoproline-4-N-pyrrolidine-3-thiosemicarbazone hybrids and their nickel(II), palladium(II) and copper(II) complexes. <i>Dalton Transactions</i> , 2016, 45, 13427-13439.	1.6	44
10	Strong effect of copper(II) coordination on antiproliferative activity of thiosemicarbazone-piperazine and thiosemicarbazone-morpholine hybrids. <i>Dalton Transactions</i> , 2015, 44, 9071-9090.	1.6	42
11	Effects of Terminal Dimethylation and Metal Coordination of Proline-2-formylpyridine Thiosemicarbazone Hybrids on Lipophilicity, Antiproliferative Activity, and hR2 RNR Inhibition. <i>Inorganic Chemistry</i> , 2014, 53, 12595-12609.	1.9	24
12	Copper(II) Complexes with Highly Water-Soluble l- and d-Proline-Thiosemicarbazone Conjugates as Potential Inhibitors of Topoisomerase II±. <i>Inorganic Chemistry</i> , 2013, 52, 8895-8908.	1.9	56
13	Ruthenium and Osmium-Arene Complexes of 2-Substituted Indolo[3,2- <i>c</i> ]quinolines: Synthesis, Structure, Spectroscopic Properties, and Antiproliferative Activity. <i>Organometallics</i> , 2011, 30, 273-283.	1.1	55