

# Arkusz Janczewski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9426152/publications.pdf>

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16  
papers

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1306789

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Novel phosphonate analogs of sulforaphane: Synthesis, in vitro and in vivo anticancer activity. <i>European Journal of Medicinal Chemistry</i> , 2017, 132, 63-80.	2.6	27
2	Sulforaphane and Its Bifunctional Analogs: Synthesis and Biological Activity. <i>Molecules</i> , 2022, 27, 1750.	1.7	25
3	Direct, Microwave-Assisted Synthesis of Isothiocyanates. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 2528-2532.	1.2	20
4	T3P® – A Benign Desulfurating Reagent in the Synthesis of Isothiocyanates. <i>Synthesis</i> , 2018, 50, 1141-1151.	1.2	14
5	Applying the prodrug strategy to $\beta$ -phosphonocarboxylate inhibitors of Rab GGTase – synthesis and stability studies. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 6844-6856.	1.5	10
6	Design, Synthesis, and Evaluation of $\beta$ -(Isothiocyanato)alkylphosphinates and Phosphine Oxides as Antiproliferative Agents. <i>ChemMedChem</i> , 2018, 13, 105-115.	1.6	10
7	The Anti-Tumoral Potential of Phosphonate Analog of Sulforaphane in Zebrafish Xenograft Model. <i>Cells</i> , 2021, 10, 3219.	1.8	8
8	Microwave-assisted synthesis of dialkyl $\beta$ -azidoalkylphosphonates. <i>Synthetic Communications</i> , 2016, 46, 1625-1633.	1.1	7
9	Synthesis of Isothiocyanates Using DMT/NMM/TsO <sup>+</sup> as a New Desulfurization Reagent. <i>Molecules</i> , 2021, 26, 2740.	1.7	7
10	Synthesis and Hemostatic Activity of New Amide Derivatives. <i>Molecules</i> , 2022, 27, 2271.	1.7	7
11	Microwave-assisted Cannizzaro reaction – Optimisation of reaction conditions. <i>Synthetic Communications</i> , 2019, 49, 3290-3300.	1.1	4
12	Phosphorus-containing isothiocyanate-derived mercapturic acids as a useful alternative for parental isothiocyanates in experimental oncology. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2611-2615.	1.0	3
13	New diaryl $\beta$ -(isothiocyanato)alkylphosphonates and their mercapturic acids as potential antibacterial agents. <i>Life Sciences</i> , 2019, 219, 264-271.	2.0	3
14	Synthesis of amides and esters containing furan rings under microwave-assisted conditions. <i>Open Chemistry</i> , 2021, 19, 265-280.	1.0	3
15	Investigation of the reaction of (R)-(+)- and (S)-( $\beta$ )- $\beta$ -methylbenzylammonium hypophosphites with benzaldehyde. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2017, 192, 752-757.	0.8	1
16	Non-Aggregating Amylin Fragments as an Inhibitors of the Aggregation Process of Susceptible to Aggregation Fragments 18-22, 23-27, and 33-37 of Hormone. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100034.	1.0	1