

# Hans-Georg Lerchen

## List of Publications by Year in descending order

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15  
papers

263  
citations

1040056

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1199594

12  
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17  
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docs citations

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times ranked

448  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Optimization of 20-O-Linked Camptothecin Glycoconjugates as Anticancer Agents. <i>Journal of Medicinal Chemistry</i> , 2001, 44, 4186-4195.	6.4	64
2	Neladenoson Bialanate Hydrochloride: A Prodrug of a Partial Adenosine <sup>1</sup> Receptor Agonist for the Chronic Treatment of Heart Diseases. <i>ChemMedChem</i> , 2017, 12, 728-737.	3.2	48
3	A Selective Carborane-Functionalized Gastrin-Releasing Peptide Receptor Agonist as Boron Delivery Agent for Boron Neutron Capture Therapy. <i>Journal of Organic Chemistry</i> , 2020, 85, 1446-1457.	3.2	30
4	Neutrophil Elastase Promotes Linker Cleavage and Paclitaxel Release from an Integrin-Targeted Conjugate. <i>Chemistry - A European Journal</i> , 2019, 25, 1696-1700.	3.3	29
5	Antibody-Drug Conjugates with Pyrrole-Based KSP Inhibitors as the Payload Class. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 15243-15247.	13.8	28
6	Antibody-Prodrug Conjugates with KSP Inhibitors and Legumain-Mediated Metabolite Formation. <i>Chemistry - A European Journal</i> , 2019, 25, 8208-8213.	3.3	13
7	Tailored Linker Chemistries for the Efficient and Selective Activation of ADCs with KSPi Payloads. <i>Bioconjugate Chemistry</i> , 2020, 31, 1893-1898.	3.6	13
8	A Small Molecule-Drug Conjugate (SMDC) Consisting of a Modified Camptothecin Payload Linked to an $\alpha$ 3 $\beta$ 3 Binder for the Treatment of Multiple Cancer Types. <i>Cancers</i> , 2022, 14, 391.	3.7	12
9	IL3RA-Targeting Antibody-Drug Conjugate BAY-943 with a Kinesin Spindle Protein Inhibitor Payload Shows Efficacy in Preclinical Models of Hematologic Malignancies. <i>Cancers</i> , 2020, 12, 3464.	3.7	11
10	Synthesis of 20-O-linked 20(S)-Camptothecin Glycoconjugates: Impact of the Side Chain of the Ester-linked Amino Acid on Epimerization During the Acylation Reaction and on Hydrolytic Stability of the Final Glycoconjugates. <i>Journal für Praktische Chemie</i> , 2000, 342, 753-760.	0.2	10
11	Antikörper-Wirkstoff-Konjugate mit Pyrrol-basierten KSP-Inhibitoren als Payload-Klasse. <i>Angewandte Chemie</i> , 2018, 130, 15463-15467.	2.0	2
12	Antibody-drug conjugates harboring a kinesin spindle protein inhibitor with immunostimulatory properties. <i>OncImmunology</i> , 2022, 11, 2037216.	4.6	2
13	Antibody-drug Conjugates with Novel Kinesin Spindle Protein Inhibitor Payloads and a Tailor-made Linker Chemistry. <i>ADC Review / Journal of Antibody-drug Conjugates</i> , 0, , .	0.0	1
14	Innentitelbild: Antikörper-Wirkstoff-Konjugate mit Pyrrol-basierten KSP-Inhibitoren als Payload-Klasse ( <i>Angew. Chem.</i> 46/2018). <i>Angewandte Chemie</i> , 2018, 130, 15166-15166.	2.0	0
15	Antibody-Prodrug Conjugates with KSP Inhibitors and Legumain-Mediated Metabolite Formation. <i>Chemistry - A European Journal</i> , 2019, 25, 8175-8175.	3.3	0