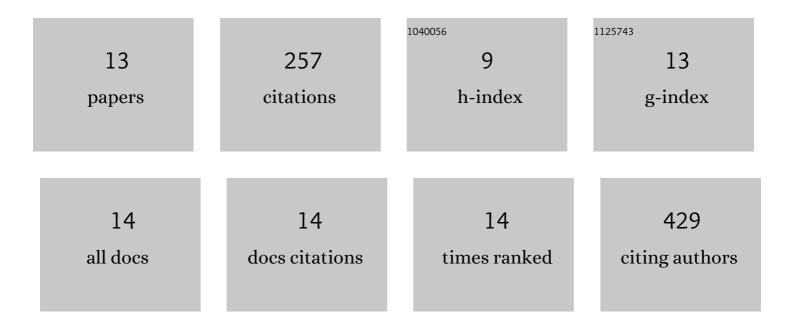
Albertus W Hensbergen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/262271/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	An update on radiotracer development for molecular imaging of bacterial infections. Clinical and Translational Imaging, 2019, 7, 105-124.	2.1	44
2	Hybrid Tracers Based on Cyanine Backbones Targeting Prostate-Specific Membrane Antigen: Tuning Pharmacokinetic Properties and Exploring Dye–Protein Interaction. Journal of Nuclear Medicine, 2020, 61, 234-241.	5.0	42
3	Image-Guided Surgery: Are We Getting the Most Out of Small-Molecule Prostate-Specific-Membrane-Antigen-Targeted Tracers?. Bioconjugate Chemistry, 2020, 31, 375-395.	3.6	38
4	Tracers for Fluorescence-Guided Surgery: How Elongation of the Polymethine Chain in Cyanine Dyes Alters the Pharmacokinetics of a Dual-Modality c[RGDyK] Tracer. Journal of Nuclear Medicine, 2018, 59, 986-992.	5.0	34
5	The influence of systematic structure alterations on the photophysical properties and conjugation characteristics of asymmetric cyanine 5 dyes. Dyes and Pigments, 2018, 152, 19-28.	3.7	23
6	Fluorescent imaging of bacterial infections and recent advances made with multimodal radiopharmaceuticals. Clinical and Translational Imaging, 2019, 7, 125-138.	2.1	22
7	An expedient synthesis of oxazepino and oxazocino quinazolines. Tetrahedron Letters, 2015, 56, 6478-6483.	1.4	13
8	Multimodal Tracking of Controlled <i>Staphylococcus aureus</i> Infections in Mice. ACS Infectious Diseases, 2019, 5, 1160-1168.	3.8	13
9	Click Chemistry in the Design and Production of Hybrid Tracers. ACS Omega, 2019, 4, 12438-12448.	3.5	10
10	Interventional nuclear medicine: "click―chemistry as an <i>in vivo</i> targeting strategy for imaging microspheres and bacteria. Biomaterials Science, 2021, 9, 1683-1690.	5.4	9
11	Intraoperative visualization of nerves using a myelin protein-zero specific fluorescent tracer. EJNMMI Research, 2021, 11, 50.	2.5	5
12	Evaluation of asymmetric orthogonal cyanine fluorophores. Dyes and Pigments, 2020, 183, 108712.	3.7	3
13	Computational and experimental data on electrostatic density and stacking tendency of asymmetric cyanine 5 dyes. Data in Brief, 2019, 22, 50-55.	1.0	1