

# Henriette S De Bruijn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8675965/publications.pdf>

Version: 2024-02-01

16  
papers

1,366  
citations

759233

12  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2190  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oncologic Photodynamic Therapy: Basic Principles, Current Clinical Status and Future Directions. <i>Cancers</i> , 2017, 9, 19.	3.7	694
2	Fluorescence Photobleaching of ALA-induced Protoporphyrin IX during Photodynamic Therapy of Normal Hairless Mouse Skin: The Effect of Light Dose and Irradiance and the Resulting Biological Effect. <i>Photochemistry and Photobiology</i> , 1998, 67, 140-149.	2.5	253
3	EGFR targeted nanobody-photosensitizer conjugates for photodynamic therapy in a pre-clinical model of head and neck cancer. <i>Journal of Controlled Release</i> , 2016, 229, 93-105.	9.9	132
4	Nanobody-targeted photodynamic therapy induces significant tumor regression of trastuzumab-resistant HER2-positive breast cancer, after a single treatment session. <i>Journal of Controlled Release</i> , 2020, 323, 269-281.	9.9	49
5	Dose and Timing of the First Light Fraction in Two-fold Illumination Schemes for Topical ALA-mediated Photodynamic Therapy of Hairless Mouse Skin. <i>Photochemistry and Photobiology</i> , 2003, 77, 319.	2.5	47
6	Protoporphyrin IX Fluorescence Photobleaching and the Response of Rat Barrett's Esophagus Following 5-aminolevulinic Acid Photodynamic Therapy. <i>Photochemistry and Photobiology</i> , 2006, 82, 1638-1644.	2.5	33
7	Acute cellular and vascular responses to photodynamic therapy using EGFR-targeted nanobody-photosensitizer conjugates studied with intravital optical imaging and magnetic resonance imaging. <i>Theranostics</i> , 2020, 10, 2436-2452.	10.0	32
8	Fractionated Illumination at Low Fluence Rate Photodynamic Therapy in Mice. <i>Photochemistry and Photobiology</i> , 2010, 86, 1140-1146.	2.5	28
9	Light Fractionation Significantly Increases the Efficacy of Photodynamic Therapy Using BF-200 ALA in Normal Mouse Skin. <i>PLoS ONE</i> , 2016, 11, e0148850.	2.5	23
10	Epidermal growth factor receptor (EGFR) density may not be the only determinant for the efficacy of EGFR-targeted photoimmunotherapy in human head and neck cancer cell lines. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 513-522.	2.1	19
11	Somatostatin Analogues for Receptor Targeted Photodynamic Therapy. <i>PLoS ONE</i> , 2014, 9, e104448.	2.5	17
12	Targeted Photodynamic Therapy of Human Head and Neck Squamous Cell Carcinoma with Anti-epidermal Growth Factor Receptor Antibody Cetuximab and Photosensitizer IR700DX in the Mouse Skin-fold Window Chamber Model. <i>Photochemistry and Photobiology</i> , 2020, 96, 708-717.	2.5	16
13	Intrinsic photosensitizer fluorescence measured using multi-diameter single-fiber spectroscopy <i>in vivo</i> . <i>Journal of Biomedical Optics</i> , 2014, 19, 015010.	2.6	11
14	In-Vivo Optical Monitoring of the Efficacy of Epidermal Growth Factor Receptor Targeted Photodynamic Therapy: The Effect of Fluence Rate. <i>Cancers</i> , 2020, 12, 190.	3.7	11
15	Detecting head and neck lymph node metastases with white light reflectance spectroscopy; a pilot study. <i>Oral Oncology</i> , 2021, 123, 105627.	1.5	1
16	Assessment of the In Vivo Response to Nanobody-Targeted PDT Through Intravital Microscopy. <i>Methods in Molecular Biology</i> , 2022, 2451, 533-545.	0.9	0