Henriette S De Bruijn

List of Publications by Year
in descending order

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