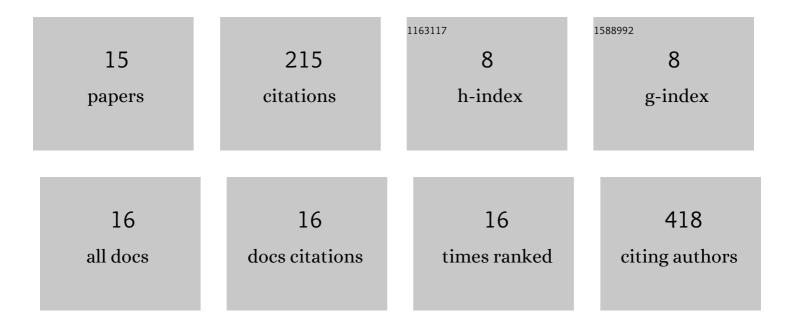
Anant Shah

List of Publications by Year in descending order

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ΔΝΙΔΝΙΤ ΣΠΔΠ

#	Article	IF	CITATIONS
1	Nearâ€ɨnfrared photoimmunotherapy targeting EGFR—Shedding new light on glioblastoma treatment. International Journal of Cancer, 2018, 142, 2363-2374.	5.1	47
2	Optically and acoustically triggerable sub-micron phase-change contrast agents for enhanced photoacoustic and ultrasound imaging. Photoacoustics, 2017, 6, 26-36.	7.8	44
3	Theranostic Attributes of Acoustic Cluster Therapy and Its Use for Enhancing the Effectiveness of Liposomal Doxorubicin Treatment of Human Triple Negative Breast Cancer in Mice. Frontiers in Pharmacology, 2020, 11, 75.	3.5	22
4	Immunomodulatory activity of IR700-labelled affibody targeting HER2. Cell Death and Disease, 2020, 11, 886.	6.3	20
5	Gold nanorod reshaping in vitro and in vivo using a continuous wave laser. PLoS ONE, 2017, 12, e0185990.	2.5	19
6	Quantitative photoacoustic imaging study of tumours in vivo: Baseline variations in quantitative measurements. Photoacoustics, 2019, 13, 53-65.	7.8	15
7	Value of combining dynamic contrast enhanced ultrasound and optoacoustic tomography for hypoxia imaging. Photoacoustics, 2017, 8, 15-27.	7.8	13
8	Therapeutic Dose Response of Acoustic Cluster Therapy in Combination With Irinotecan for the Treatment of Human Colon Cancer in Mice. Frontiers in Pharmacology, 2019, 10, 1299.	3.5	13
9	High Signal-to-Noise Ratio Contrast-Enhanced Photoacoustic Imaging using Acoustic Sub-Aperture Processing and Spatiotemporal Filtering. , 2019, , .		8
10	Contrast-Enhanced Photoacoustic Imaging of Low-boiling-point Phase-Change Nanodroplets. , 2019, , .		7
11	Photoacoustic Super-Resolution Imaging using Laser Activation of Low-Boiling-Point Dye-Coated Nanodroplets in vitro and in vivo. , 2019, , .		5
12	Contrast vs Non-Contrast Enhanced Microvascular Imaging Using Acoustic Sub-Aperture Processing (ASAP): In Vivo Demonstration. , 2018, , .		1
13	Notice of Removal: Optically and acoustically triggerable sub-micron phase-change contrast agents for enhanced photoacoustic and ultrasound imaging. , 2017, , .		0
14	Ultrasound, optical and photoacoustic imaging of Acoustic Cluster Therapy enhanced delivery to human tumors in mice. , 2019, , .		0
15	Acoustic Cluster Therapy displays theranostic capability in enhancing the effectiveness of liposomal doxorubicin treatment of human triple negative breast cancer in mice. , 2019, , .		0