

# Anant Shah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10922963/publications.pdf>

Version: 2024-02-01

15  
papers

215  
citations

1163117

8  
h-index

1588992

8  
g-index

16  
all docs

16  
docs citations

16  
times ranked

418  
citing authors

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