

# Anuj K Yadav

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4663163/publications.pdf>

Version: 2024-02-01

8  
papers

166  
citations

1478505

6  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	A General Approach to Convert Hemicyanine Dyes into Highly Optimized Photoacoustic Scaffolds for Analyte Sensing**. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 18860-18866.	13.8	64
2	An Activity-Based Sensing Approach for the Detection of Cyclooxygenase-2 in Live Cells. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 3307-3314.	13.8	41
3	Acoustic-based chemical tools for profiling the tumor microenvironment. <i>Current Opinion in Chemical Biology</i> , 2020, 57, 114-121.	6.1	19
4	An Activity-Based Sensing Approach for the Detection of Cyclooxygenase-2 in Live Cells. <i>Angewandte Chemie</i> , 2020, 132, 3333-3340.	2.0	17
5	Activity-Based NIR Bioluminescence Probe Enables Discovery of Diet-Induced Modulation of the Tumor Microenvironment via Nitric Oxide. <i>ACS Central Science</i> , 2022, 8, 461-472.	11.3	14
6	A General Approach to Convert Hemicyanine Dyes into Highly Optimized Photoacoustic Scaffolds for Analyte Sensing**. <i>Angewandte Chemie</i> , 2021, 133, 19008-19014.	2.0	11
7	Bright Dyes Bring Biology into Focus. <i>ACS Central Science</i> , 2017, 3, 920-921.	11.3	0
8	A general strategy to optimize the performance of aza-BODIPY-based probes for enhanced photoacoustic properties. <i>Methods in Enzymology</i> , 2021, 657, 415-441.	1.0	0