

# Zuoxu Xie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9937091/publications.pdf>

Version: 2024-02-01

15  
papers

709  
citations

933264

10  
h-index

996849

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

902  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | ACQ-to-AIE conversion by regio-isomerization of rofecoxib analogues for developing new multi-functional aggregation-induced emission luminogens. <i>Dyes and Pigments</i> , 2022, 198, 109992.                                | 2.0 | 9         |
| 2  | Development of Rofecoxib-Based Fluorophores from ACQ to AIE by Positional Regioisomerization. <i>ChemPlusChem</i> , 2022, 87, e202100522.   | 1.3 | 3         |
| 3  | One-Step Transformation from Rofecoxib to a COX-2 NIR Probe for Human Cancer Tissue/Organoid Targeted Bioimaging. <i>ACS Applied Bio Materials</i> , 2021, 4, 2723-2731.  | 2.3 | 11        |
| 4  | Development of Rofecoxib-Based Fluorescent Probes and Investigations on Their Solvatochromism, AIE Activity, Mechanochromism, and COX-2-Targeted Bioimaging. <i>Analytical Chemistry</i> , 2021, 93, 11991-12000.             | 3.2 | 10        |
| 5  | Nitric Oxide (NO) and NO Synthases (NOS)-Based Targeted Therapy for Colon Cancer. <i>Cancers</i> , 2020, 12, 1881.  | 1.7 | 41        |
| 6  | Design and Synthesis of a Novel NIR Celecoxib-Based Fluorescent Probe for Cyclooxygenase-2 Targeted Bioimaging in Tumor Cells. <i>Molecules</i> , 2020, 25, 4037.   | 1.7 | 7         |
| 7  | Long Noncoding RNA (lncRNA)-Mediated Competing Endogenous RNA Networks Provide Novel Potential Biomarkers and Therapeutic Targets for Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5758. | 1.8 | 407       |
| 8  | Effect of Retro-Inverso Isomer of Bradykinin on Size-Dependent Penetration of Blood-Brain Tumor Barrier. <i>Small</i> , 2018, 14, 1702331.  | 5.2 | 20        |
| 9  | Peptides as Recognition Molecules and Therapeutic Agents. <i>Chemical Record</i> , 2016, 16, 1772-1786.   | 2.9 | 48        |
| 10 | D-SP5 Peptide-Modified Highly Branched Polyethylenimine for Gene Therapy of Gastric Adenocarcinoma. <i>Bioconjugate Chemistry</i> , 2015, 26, 1494-1503.  | 1.8 | 20        |
| 11 | MPEG-DSPE polymeric micelle for translymphatic chemotherapy of lymph node metastasis. <i>International Journal of Pharmaceutics</i> , 2015, 487, 8-16.  | 2.6 | 15        |
| 12 | Retro-inverso bradykinin opens the door of blood-brain tumor barrier for nanocarriers in glioma treatment. <i>Cancer Letters</i> , 2015, 369, 144-151.  | 3.2 | 27        |
| 13 | Retro-Inverso CendR Peptide-Mediated Polyethyleneimine for Intracranial Glioblastoma-Targeting Gene Therapy. <i>Bioconjugate Chemistry</i> , 2014, 25, 414-423.   | 1.8 | 49        |
| 14 | Isomeric Folate-Conjugated Polymeric Micelles Bind to Folate Receptors and Display Anticancer Effects. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 7363-7369.   | 0.5 | 6         |
| 15 | Targeted gene delivery to glioblastoma using a C-end rule RGERPPR peptide-functionalised polyethylenimine complex. <i>International Journal of Pharmaceutics</i> , 2013, 458, 48-56.  | 2.6 | 36        |