

# Arijit Ghosh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11066709/publications.pdf>

Version: 2024-02-01

9  
papers

311  
citations

1307594  
7  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

609  
citing authors

| # | ARTICLE                                                                                                                                                                                                                                                        | IF   | CITATIONS |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Fine-Tuning the pH Trigger of Self-Assembly. <i>Journal of the American Chemical Society</i> , 2012, 134, 3647-3650.                                                                                                                                           | 13.7 | 178       |
| 2 | <sup>18</sup> F-AlF Labeled Peptide and Protein Conjugates as Positron Emission Tomography Imaging Pharmaceuticals. <i>Bioconjugate Chemistry</i> , 2018, 29, 953-975.                                                                                         | 3.6  | 40        |
| 3 | Radiochemistry, Production Processes, Labeling Methods, and ImmunoPET Imaging Pharmaceuticals of Iodine-124. <i>Molecules</i> , 2021, 26, 414.                                                                                                                 | 3.8  | 27        |
| 4 | Programming pH-Triggered Self-Assembly Transitions via Isomerization of Peptide Sequence. <i>Langmuir</i> , 2014, 30, 15383-15387.                                                                                                                             | 3.5  | 21        |
| 5 | Probing Peptide Amphiphile Self-Assembly in Blood Serum. <i>Biomacromolecules</i> , 2014, 15, 4488-4494.                                                                                                                                                       | 5.4  | 19        |
| 6 | <i>In Vitro</i> Mouse and Human Serum Stability of a Heterobivalent Dual-Target Probe That Has Strong Affinity to Gastrin-Releasing Peptide and Neuropeptide Y1 Receptors on Tumor Cells. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2017, 32, 24-32. | 1.0  | 14        |
| 7 | Stability Evaluation and Stabilization of a Gastrin-Releasing Peptide Receptor (GRPR) Targeting Imaging Pharmaceutical. <i>Molecules</i> , 2019, 24, 2878.                                                                                                     | 3.8  | 9         |
| 8 | Development and optimization of a novel automated loop method for production of [11C]nicotine. <i>Applied Radiation and Isotopes</i> , 2018, 140, 76-82.                                                                                                       | 1.5  | 3         |
| 9 | Validation of a reversed-phase high-performance liquid chromatography (RP-HPLC) method for analysis of [11C]Nicotine. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 326, 1719-1725.                                                          | 1.5  | 0         |