# Yasuaki Anami

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/65424/publications.pdf

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| 21 | 600 | 687363 13 | 752698 20 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 23 | 23 | 23 | 663 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Homogeneous antibodyâ€“angiopep 2 conjugates for effective brain targeting. RSC Advances, 2022, 12, 3359-3364. | 3.6 | 5 |
| 2 | Enhanced anti-angiogenetic effect of transferrin receptor-mediated delivery of VEGF-trap in a glioblastoma mouse model. MAbs, 2022, 14, 2057269. | 5.2 | 8 |
| 3 | Homogeneity of antibody-drug conjugates critically impacts the therapeutic efficacy in brain tumors. Cell Reports, 2022, 39, 110839. | 6.4 | 18 |
| 4 | Chemical generation of small molecule-based bispecific antibody-drug conjugates for broadening the target scope. Bioorganic and Medicinal Chemistry, 2021, 32, 116013. | 3.0 | 7 |
| 5 | Antibody-drug conjugates with dual payloads for combating breast tumor heterogeneity and drug resistance. Nature Communications, 2021, 12, 3528. | 12.8 | 108 |
| 6 | Total Synthesis of the Monomeric Unit of Lomaiviticin A. Journal of the American Chemical Society, 2020, 142, 20201-20207. | 13.7 | 18 |
| 7 | LILRB4-targeting Antibodyâ€“Drug Conjugates for the Treatment of Acute Myeloid Leukemia. Molecular Cancer Therapeutics, 2020, 19, 2330-2339. | 4.1 | 29 |
| 8 | Transglutaminase-Mediated Conjugations. Methods in Molecular Biology, 2020, 2078, 71-82. | 0.9 | 24 |
| 9 | Next-generation Antibody-drug Conjugates (ADCs): Exploring New Frontiers with Chemical Approaches. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2020, 78, 503-515. | 0.1 | 1 |
| 10 | Disrupting LILRB4/APOE Interaction by an Efficacious Humanized Antibody Reverses T-cell Suppression and Blocks AML Development. Cancer Immunology Research, 2019, 7, 1244-1257. | 3.4 | 51 |
| 11 | Identification of the Histidine Residue in Vitamin D Receptor That Covalently Binds to Electrophilic Ligands. Journal of Medicinal Chemistry, 2018, 61, 6339-6349. | 6.4 | 21 |
| 12 | Glutamic acidâ€“valineâ€“citrulline linkers ensure stability and efficacy of antibodyâ€“drug conjugates in mice. Nature Communications, 2018, 9, 2512. | 12.8 | 119 |
| 13 | Truncated Autoinducing Peptide Conjugates Selectively Recognize and Kill Staphylococcus aureus. ACS Infectious Diseases, 2017, 3, 406-410. | 3.8 | 12 |
| 14 | Apo- and Antagonist-Binding Structures of Vitamin D Receptor Ligand-Binding Domain Revealed by a Combination Andlysis of MD Simulations and SAXS Experiments. Biophysical Journal, 2017, 112, 48a. | 0.5 | 0 |
| 15 | SRC2-3 binds to vitamin D receptor with high sensitivity and strong affinity. Bioorganic and Medicinal Chemistry, 2017, 25, 568-574. | 3.0 | 9 |
| 16 | Enzymatic conjugation using branched linkers for constructing homogeneous antibodyâ€“drug conjugates with high potency. Organic and Biomolecular Chemistry, 2017, 15, 5635-5642. | 2.8 | 67 |
| 17 | Apo- and Antagonist-Binding Structures of Vitamin D Receptor Ligand-Binding Domain Revealed by Hybrid Approach Combining Small-Angle X-ray Scattering and Molecular Dynamics. Journal of Medicinal Chemistry, 2016, 59, 7888-7900. | 6.4 | 25 |
| 18 | Helix12-Stabilization Antagonist of Vitamin D Receptor. Bioconjugate Chemistry, 2016, 27, 1750-1761. | 3.6 | 20 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Fine tuning of agonistic/antagonistic activity for vitamin D receptor by 22-alkyl chain length of ligands: 22S-Hexyl compound unexpectedly restored agonistic activity. Bioorganic and Medicinal Chemistry, 2015, 23, 7274-7281. | 3.0 | 16 |
| 20 | A Mixed Population of Antagonist and Agonist Binding Conformers in a Single Crystal Explains Partial Agonism against Vitamin D Receptor: Active Vitamin D Analogues with 22R-Alkyl Group. Journal of Medicinal Chemistry, 2014, 57, 4351-4367. | 6.4 | 30 |
| 21 | Development of Vitamin D Analogs Modulating the Pocket Structure of Vitamin D Receptor. Current Topics in Medicinal Chemistry, 2014, 14, 2378-2387. | 2.1 | 10 |