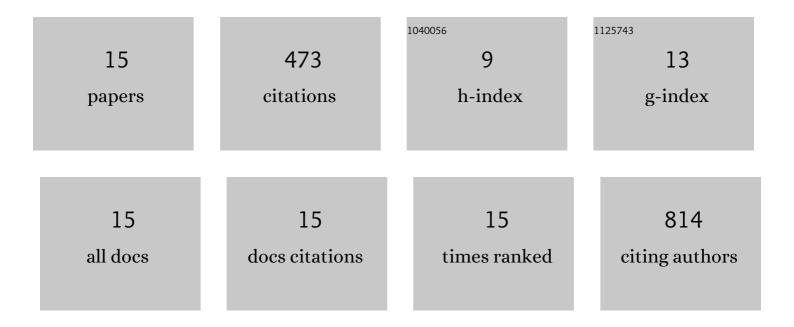
Elizabeth Pham

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11436746/publications.pdf Version: 2024-02-01



FUZARETH DHAM

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Protein biosensors based on the principle of fluorescence resonance energy transfer for monitoring cellular dynamics. Biotechnology Letters, 2006, 28, 1971-1982. | 2.2 | 93 |
| 2 | A Synthetic Photoactivated Protein to Generate Local or Global Ca2+ Signals. Chemistry and Biology, 2011, 18, 880-890. | 6.0 | 72 |
| 3 | Translational Impact of Nanoparticle–Drug Conjugate CRLX101 with or without Bevacizumab in Advanced Ovarian Cancer. Clinical Cancer Research, 2015, 21, 808-818. | 7.0 | 70 |
| 4 | Engineering a Photoactivated Caspase-7 for Rapid Induction of Apoptosis. ACS Synthetic Biology, 2012, 1, 75-82. | 3.8 | 64 |
| 5 | Preclinical Efficacy of Bevacizumab with CRLX101, an Investigational Nanoparticle–Drug Conjugate, in Treatment of Metastatic Triple-Negative Breast Cancer. Cancer Research, 2016, 76, 4493-4503. | 0.9 | 55 |
| 6 | A Computational Tool for Designing FRET Protein Biosensors by Rigid-Body Sampling of Their Conformational Space. Structure, 2007, 15, 515-523. | 3.3 | 43 |
| 7 | TEV proteaseâ€facilitated stoichiometric delivery of multiple genes using a single expression vector. Protein Science, 2010, 19, 2379-2388. | 7.6 | 30 |
| 8 | Structure based design of a Ca2+-sensitive RhoA protein that controls cell morphology. Cell Calcium, 2010, 48, 195-201. | 2.4 | 16 |
| 9 | Engineered Networks of Synthetic and Natural Proteins To Control Cell Migration. ACS Synthetic Biology, 2012, 1, 211-220. | 3.8 | 10 |
| 10 | Design of Fluorescent Fusion Protein Probes. Methods in Molecular Biology, 2010, 591, 69-91. | 0.9 | 9 |
| 11 | Preclinical Assessment of a MUC12-Targeted BiTE (Bispecific T-cell Engager) Molecule. Molecular Cancer Therapeutics, 2021, 20, 1977-1987. | 4.1 | 5 |
| 12 | FRET evidence that an isoform of caspase-7 binds but does not cleave its substrate. Biochemical and Biophysical Research Communications, 2008, 373, 325-329. | 2.1 | 4 |
| 13 | Engineered regulation of lysozyme by the SH3-CB1 binding interaction. Protein Engineering, Design and Selection, 2012, 25, 307-311. | 2.1 | 2 |
| 14 | Effects of rapamycin-induced oligomerization of parvalbumin, Stim1 and Orai1 in puncta formation. Cell Calcium, 2012, 51, 418-425. | 2.4 | 0 |
| 15 | FPMOD: A Modeling Tool for Sampling the Conformational Space of Fusion Proteins. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2006, , . | 0.5 | 0 |