# Fereshteh Fallah Atanaki

List of Publications by Year
in descending order

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|---|---|---|---|
| 8 papers | 163 citations | 1307366 7 h-index | 1588896 8 g-index |
| 8 all docs | 8 docs citations | 8 times ranked | 143 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------| 
| 1 | IAMPE: NMR-Assisted Computational Prediction of Antimicrobial Peptides. Journal of Chemical Information and Modeling, 2020, 60, 4691-4701. | 2.5 | 46 |
| 2 | BIPEP: Sequence-based Prediction of Biofilm Inhibitory Peptides Using a Combination of NMR and Physicochemical Descriptors. ACS Omega, 2020, 5, 7290-7297. | 1.6 | 33 |
| 3 | miR-548x and miR-4698 controlled cell proliferation by affecting the PI3K/AKT signaling pathway in Glioblastoma cell lines. Scientific Reports, 2020, 10, 1558. | 1.6 | 21 |
| 4 | MCIC: Automated Identification of Cellulases From Metagenomic Data and Characterization Based on Temperature and pH Dependence. Frontiers in Microbiology, 2020, 11, 567863. | 1.5 | 18 |
| 5 | Co-abundance analysis reveals hidden players associated with high methane yield phenotype in sheep rumen microbiome. Scientific Reports, 2020, 10, 4995. | 1.6 | 16 |
| 6 | CpACpP: *In Silico* Cell-Penetrating Anticancer Peptide Prediction Using a Novel Bioinformatics Framework. ACS Omega, 2021, 6, 19846-19859. | 1.6 | 15 |
| 7 | A computational learning paradigm to targeted discovery of biocatalysts from metagenomic data: A case study of lipase identification. Biotechnology and Bioengineering, 2022, 119, 1115-1128. | 1.7 | 13 |
| 8 | The miR-142 Suppresses U-87 Glioblastoma Cell Growth by Targeting EGFR Oncogenic Signaling Pathway.. Iranian Journal of Pharmaceutical Research, 2021, 20, 202-212. | 0.3 | 1 |