Maria Rutkiewicz

List of Publications by Year
in descending order

9 papers	79 citations	1684188 5 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	100 citing authors

#	Article	IF	Citations
1	Structural Evidence of Active Site Adaptability towards Different Sized Substrates of Aromatic Amino Acid Aminotransferase from Psychrobacter Sp. B6. Materials, 2021, 14, 3351.	2.9	3
2	Technologies for profiling the impact of genomic variants on transcription factor binding. Medizinische Genetik, 2021, 33, 147-155.	0.2	1
3	Mapping the Transglycosylation Relevant Sites of Cold-Adapted Î²-d-Galactosidase from Arthrobacter sp. 32cB. International Journal of Molecular Sciences, 2020, 21, 5354.	4.1	6
4	Coâ€expression with chaperones can affect protein 3D structure as exemplified by lossâ€ofâ€function variants of human prolidase. FEBS Letters, 2020, 594, 3045-3056.	2.8	4
5	Active Site Architecture and Reaction Mechanism Determination of Cold Adapted Î²-d-galactosidase from Arthrobacter sp. 32cB. International Journal of Molecular Sciences, 2019, 20, 4301.	4.1	12
6	Structural features of cold-adapted dimeric GH2 Î²-D-galactosidase from Arthrobacter sp. 32cB. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2019, 1867, 776-786.	2.3	18
7	In Situ Random Microseeding and Streak Seeding Used for Growth of Crystals of Cold-Adapted Î²-d-Galactosidases: Crystal Structure of Î²DG from Arthrobacter sp. 32cB. Crystals, 2018, 8, 13.	2.2	5
8	Structural studies of a cold-adapted dimeric Î²-D-galactosidase fromParacoccussp. 32d. Acta Crystallographica Section D: Structural Biology, 2016, 72, 1049-1061.	2.3	17
9	Crystal structure and enzymatic properties of a broad substrate-specificity psychrophilic aminotransferase from the Antarctic soil bacteriumPsychrobactersp. B6. Acta Crystallographica Section D: Biological Crystallography, 2015, 71, 632-645.	2.5	13