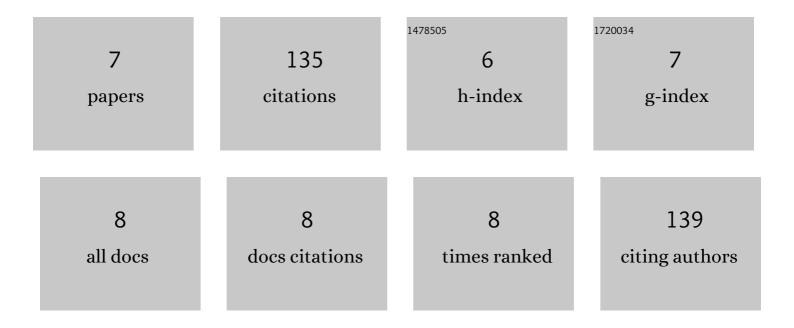
Corinna Schiano-di-Cola

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5611710/publications.pdf Version: 2024-02-01



#	Article	lF	CITATIONS
1	Virtual Bioprospecting of Interfacial Enzymes: Relating Sequence and Kinetics. ACS Catalysis, 2022, 12, 7427-7435.	11.2	11
2	Physical constraints and functional plasticity of cellulases. Nature Communications, 2021, 12, 3847.	12.8	21
3	Discovery of hyperstable carbohydrateâ€active enzymes through metagenomics of extreme environments. FEBS Journal, 2020, 287, 1116-1137.	4.7	32
4	Structural and biochemical characterization of a family 7 highly thermostable endoglucanase from the fungus <i>Rasamsonia emersonii</i> . FEBS Journal, 2020, 287, 2577-2596.	4.7	11
5	A steady-state approach for inhibition of heterogeneous enzyme reactions. Biochemical Journal, 2020, 477, 1971-1982.	3.7	5
6	Systematic deletions in the cellobiohydrolase (CBH) Cel7A from the fungus Trichoderma reesei reveal flexible loops critical for CBH activity. Journal of Biological Chemistry, 2019, 294, 1807-1815.	3.4	40
7	Thermoactivation of a cellobiohydrolase. Biotechnology and Bioengineering, 2018, 115, 831-838.	3.3	13