

# Corinna Schiano-di-Cola

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5611710/publications.pdf>

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7  
papers

135  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

139  
citing authors

#	ARTICLE	IF	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 carbohydrate-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 <i>Trichoderma reesei</i> 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