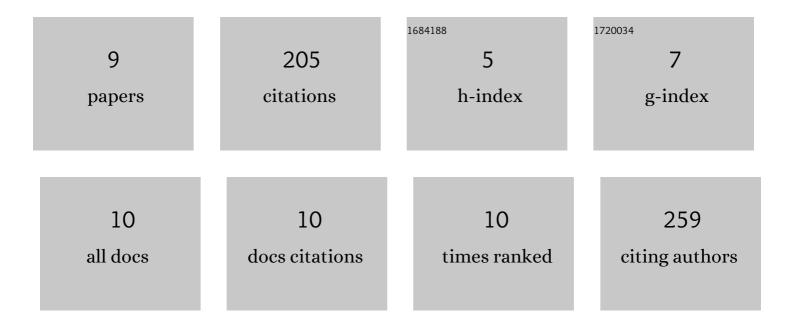
## **Daniel Cornel**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3583864/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Current European flood-rich period exceptional compared with past 500Âyears. Nature, 2020, 583, 560-566.	27.8	154
2	Run Watchers: Automatic Simulation-Based Decision Support in Flood Management. IEEE Transactions on Visualization and Computer Graphics, 2014, 20, 1873-1882.	4.4	14
3	Kepler shuffle for real-world flood simulations on GPUs. International Journal of High Performance Computing Applications, 2016, 30, 379-395.	3.7	12
4	Comparison of Fast Shallow-Water Schemes on Real-World Floods. Journal of Hydraulic Engineering, 2020, 146, 05019005.	1.5	9
5	Combining 2D and 3D Visualization with Visual Analytics in the Environmental Domain. Information (Switzerland), 2022, 13, 7.	2.9	6
6	Forced Random Sampling: fast generation of importance-guided blue-noise samples. Visual Computer, 2017, 33, 833-843.	3.5	2
7	Master of Disaster. , 2019, , .		2
8	Integrated Simulation and Visualization for Flood Management. , 2020, , .		2
9	Locally Relevant Highâ€Resolution Hydrodynamic Modeling of River Floods at the Regional Scale. Water Resources Research, 2022, 58, .	4.2	2