

# Thomas Thiebault

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8667031/thomas-thiebault-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20  
papers

421  
citations

11  
h-index

20  
g-index

23  
ext. papers

537  
ext. citations

7.3  
avg, IF

4.79  
L-index

#	Paper	IF	Citations
20	Adsorption of diclofenac onto organoclays: Effects of surfactant and environmental (pH and temperature) conditions. <i>Journal of Hazardous Materials</i> , <b>2017</b> , 323, 558-566	12.8	96
19	Adsorption mechanisms of emerging micro-pollutants with a clay mineral: Case of tramadol and doxepine pharmaceutical products. <i>Journal of Colloid and Interface Science</i> , <b>2015</b> , 453, 1-8	9.3	62
18	Occurrence and removal efficiency of pharmaceuticals in an urban wastewater treatment plant: Mass balance, fate and consumption assessment. <i>Journal of Environmental Chemical Engineering</i> , <b>2017</b> , 5, 2894-2902	6.8	44
17	Sulfamethoxazole/Trimethoprim ratio as a new marker in raw wastewaters: A critical review. <i>Science of the Total Environment</i> , <b>2020</b> , 715, 136916	10.2	35
16	Record of pharmaceutical products in river sediments: A powerful tool to assess the environmental impact of urban management?. <i>Anthropocene</i> , <b>2017</b> , 18, 47-56	3.9	27
15	Phenolic acids interactions with clay minerals: A spotlight on the adsorption mechanisms of Gallic Acid onto montmorillonite. <i>Applied Clay Science</i> , <b>2019</b> , 180, 105188	5.2	24
14	Competitive adsorption of a pool of pharmaceuticals onto a raw clay mineral. <i>RSC Advances</i> , <b>2016</b> , 6, 65257-65265	3.7	23
13	Raw and modified clays and clay minerals for the removal of pharmaceutical products from aqueous solutions: State of the art and future perspectives. <i>Critical Reviews in Environmental Science and Technology</i> , <b>2020</b> , 50, 1451-1514	11.1	19
12	Clayey Band filter for the removal of pharmaceuticals from wastewater effluent: percolation experiments. <i>Environmental Science: Water Research and Technology</i> , <b>2016</b> , 2, 529-538	4.2	18
11	Adsorption Mechanisms of Psychoactive Drugs onto Montmorillonite. <i>Colloids and Interface Science Communications</i> , <b>2019</b> , 30, 100183	5.4	17
10	Temporal dynamics of human-excreted pollutants in wastewater treatment plant influents: Toward a better knowledge of mass load fluctuations. <i>Science of the Total Environment</i> , <b>2017</b> , 596-597, 246-255	10.2	16
9	Impact of meteorological and social events on human-excreted contaminant loads in raw wastewater: From daily to weekly dynamics. <i>Chemosphere</i> , <b>2019</b> , 230, 107-116	8.4	10
8	Zwitterionic-surfactant modified LAPONITE <sup>®</sup> s for removal of ions (Cs <sup>+</sup> , Sr <sup>2+</sup> and Co <sup>2+</sup> ) from aqueous solutions as a sustainable recovery method for radionuclides from aqueous wastes. <i>Green Chemistry</i> , <b>2019</b> , 21, 5118-5127	10	8
7	Clay minerals for the removal of pharmaceuticals: Initial investigations of their adsorption properties in real wastewater effluents. <i>Environmental Nanotechnology, Monitoring and Management</i> , <b>2019</b> , 12, 100266	3.3	6
6	Record of trace organic contaminants in a river sediment core: From historical wastewater management to historical use. <i>Science of the Total Environment</i> , <b>2021</b> , 773, 145694	10.2	5
5	Cleaner Synthesis of Silylated Clay Minerals for the Durable Recovery of Ions (Co <sup>2+</sup> and Sr <sup>2+</sup> ) from Aqueous Solutions. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2020</b> , 59, 2104-2112	3.9	4
4	Spatial distribution of pharmaceuticals within the particulate phases of a peri-urban stream. <i>Chemosphere</i> , <b>2021</b> , 279, 130385	8.4	3

3	Comment on "The multi-mechanisms and interlayer configurations of metoprolol uptake on montmorillonite" <i>Chemical Engineering Journal</i> , <b>2019</b> , 371, 378-379	14.7	2
2	Trace organic contaminants within solid matrices along an anthropized watercourse: Organo-mineral controls on their spatial distribution.. <i>Science of the Total Environment</i> , <b>2022</b> , 822, 153601	10.2	1
1	Occurrence of drug target residues within decantation tank sediments: a good clue to assess their historical excretion?. <i>Sustainable Environment Research</i> , <b>2021</b> , 31,	3.8	1