

# Frederic Collin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5611886/publications.pdf>

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citing authors

#	ARTICLE	IF	CITATIONS
1	Exploiting bacterial DNA gyrase as a drug target: current state and perspectives. Applied Microbiology and Biotechnology, 2011, 92, 479-497.	3.6	447
2	Dietary and Microbial Oxazoles Induce Intestinal Inflammation by Modulating Aryl Hydrocarbon Receptor Responses. Cell, 2018, 173, 1123-1134.e11.	28.9	84
3	The Naphthoquinone Diospyrin Is an Inhibitor of DNA Gyrase with a Novel Mechanism of Action. Journal of Biological Chemistry, 2013, 288, 5149-5156.	3.4	62
4	The Microbial Toxin Microcin B17: Prospects for the Development of New Antibacterial Agents. Journal of Molecular Biology, 2019, 431, 3400-3426.	4.2	46
5	Fragments of the Bacterial Toxin Microcin B17 as Gyrase Poisons. PLoS ONE, 2013, 8, e61459.	2.5	30
6	Lead selection and characterization of antitubercular compounds using the Nested Chemical Library. Tuberculosis, 2015, 95, S200-S206.	1.9	26
7	Synthesis of full length and truncated microcin B17 analogues as DNA gyrase poisons. Organic and Biomolecular Chemistry, 2014, 12, 1570-1578.	2.8	14