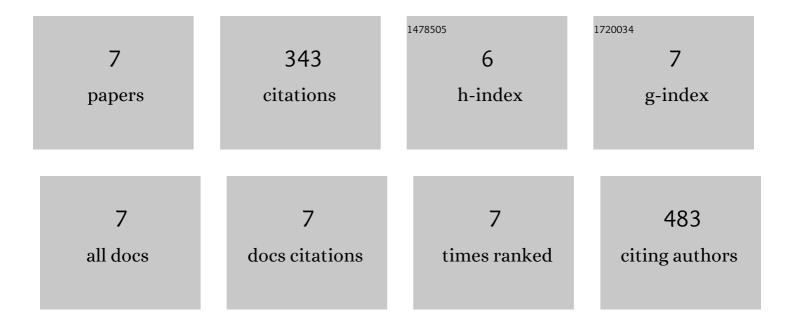
Rosalind A Le Feuvre

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7093762/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	An automated Design-Build-Test-Learn pipeline for enhanced microbial production of fine chemicals. Communications Biology, 2018, 1, 66.	4.4	159
2	A living foundry for Synthetic Biological Materials: A synthetic biology roadmap to new advanced materials. Synthetic and Systems Biotechnology, 2018, 3, 105-112.	3.7	55
3	Rapid prototyping of microbial production strains for the biomanufacture of potential materials monomers. Metabolic Engineering, 2020, 60, 168-182.	7.0	48
4	Engineering Escherichia coli towards de novo production of gatekeeper (2S)-flavanones: naringenin, pinocembrin, eriodictyol and homoeriodictyol. Synthetic Biology, 2020, 5, ysaa012.	2.2	45
5	In silico design and automated learning to boost next-generation smart biomanufacturing. Synthetic Biology, 2020, 5, ysaa020.	2.2	23
6	SYNBIOCHEM–a SynBio foundry for the biosynthesis and sustainable production of fine and speciality chemicals. Biochemical Society Transactions, 2016, 44, 675-677.	3.4	7
7	SYNBIOCHEM Synthetic Biology Research Centre, Manchester – A UK foundry for fine and speciality chemicals production. Synthetic and Systems Biotechnology, 2016, 1, 271-275.	3.7	6