

# Pieter Coussement

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5128016/publications.pdf>

Version: 2024-02-01

7  
papers

209  
citations

1307594  
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docs citations

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times ranked

371  
citing authors

#	ARTICLE	IF	CITATIONS
1	One step DNA assembly for combinatorial metabolic engineering. <i>Metabolic Engineering</i> , 2014, 23, 70-77.	7.0	58
2	Direct Combinatorial Pathway Optimization. <i>ACS Synthetic Biology</i> , 2017, 6, 224-232.	3.8	57
3	Comprehensive study on <i>Escherichia coli</i> genomic expression: Does position really matter?. <i>Metabolic Engineering</i> , 2020, 62, 10-19.	7.0	34
4	Putting RNA to work: Translating RNA fundamentals into biotechnological engineering practice. <i>Biotechnology Advances</i> , 2015, 33, 1829-1844.	11.7	19
5	Serine integrase recombinational engineering (SIRE): A versatile toolbox for genome editing. <i>Biotechnology and Bioengineering</i> , 2019, 116, 364-374.	3.3	17
6	Mapping and refactoring pathway control through metabolic and protein engineering: The hexosamine biosynthesis pathway. <i>Biotechnology Advances</i> , 2020, 40, 107512.	11.7	13
7	Unraveling the regulation of sophorolipid biosynthesis in <i>Starmerella bombicola</i> . <i>FEMS Yeast Research</i> , 2020, 20, .	2.3	11