

# David Cairns

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2512620/publications.pdf>

Version: 2024-02-01

6  
papers

19  
citations

3311381

1  
h-index

2917675

2  
g-index

7  
all docs

7  
docs citations

7  
times ranked

16  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimising efficacy of antibiotics against systemic infection by varying dosage quantities and times. PLoS Computational Biology, 2020, 16, e1008037.	3.2	8
2	Effective Use of Evolutionary Computation to Parameterise an Epidemiological Model. Lecture Notes in Computer Science, 2020, , 19-32.	1.3	0
3	Electronic Swallowing Intervention Package to Support Swallowing Function in Patients With Head and Neck Cancer: Development and Feasibility Study. JMIR Formative Research, 2018, 2, e15.	1.4	3
4	Targeted EDA adapted for a routing problem with variable length chromosomes. , 2012, , .		1
5	Optimisation of process algebra models using evolutionary computation. , 2011, , .		6
6	Optimisation of cancer chemotherapy schedules using directed intervention crossover approaches. , 2008, , .		1