

# Richard C V Tyser

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1381583/publications.pdf>

Version: 2024-02-01

7  
papers

1,226  
citations

1477746

6  
h-index

1719596

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g-index

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all docs

8  
docs citations

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times ranked

2030  
citing authors

#	ARTICLE	IF	CITATIONS
1	A single-cell molecular map of mouse gastrulation and early organogenesis. <i>Nature</i> , 2019, 566, 490-495.	13.7	658
2	Single-cell transcriptomic characterization of a gastrulating human embryo. <i>Nature</i> , 2021, 600, 285-289.	13.7	202
3	Integration of spatial and single-cell transcriptomic data elucidates mouse organogenesis. <i>Nature Biotechnology</i> , 2022, 40, 74-85.	9.4	152
4	Defining murine organogenesis at single-cell resolution reveals a role for the leukotriene pathway in regulating blood progenitor formation. <i>Nature Cell Biology</i> , 2018, 20, 127-134.	4.6	112
5	Characterization of a common progenitor pool of the epicardium and myocardium. <i>Science</i> , 2021, 371, .	6.0	88
6	The First Heartbeatâ€™ Origin of Cardiac Contractile Activity. <i>Cold Spring Harbor Perspectives in Biology</i> , 2020, 12, a037135.	2.3	12
7	Spatial protein analysis in developing tissues: a sampling-based image processing approach. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190560.	1.8	2