

Sebastian Rode

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2980710/publications.pdf>

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5
papers

91
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Sperm motility in modulated microchannels. <i>New Journal of Physics</i> , 2019, 21, 013016.	2.9	35
2	The steering gaits of sperm. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190149.	4.0	24
3	Reconstruction of the three-dimensional beat pattern underlying swimming behaviors of sperm. <i>European Physical Journal E</i> , 2021, 44, 87.	1.6	23
4	Multi-ciliated microswimmersâ€™ metachronal coordination and helical swimming. <i>European Physical Journal E</i> , 2021, 44, 76.	1.6	6
5	Chiral-filament self-assembly on curved manifolds. <i>Soft Matter</i> , 2020, 16, 10548-10557.	2.7	3