

# Stefan H Holm

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/849955/publications.pdf>

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8  
papers

545  
citations

1307594

7  
h-index

1588992

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g-index

8  
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docs citations

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times ranked

775  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microfluidic Particle Sorting in Concentrated Erythrocyte Suspensions. <i>Physical Review Applied</i> , 2019, 12, .	3.8	13
2	A Droplet-Based Microfluidics Route to Temperature-Responsive Colloidal Molecules. <i>Journal of Physical Chemistry B</i> , 2019, 123, 9260-9271.	2.6	9
3	Label-free enrichment of primary human skeletal progenitor cells using deterministic lateral displacement. <i>Lab on A Chip</i> , 2019, 19, 513-523.	6.0	45
4	Preparation of colloidal molecules with temperature-tunable interactions from oppositely charged microgel spheres. <i>Soft Matter</i> , 2019, 15, 8512-8524.	2.7	11
5	Microfluidics-Based Approaches to the Isolation of African Trypanosomes. <i>Pathogens</i> , 2017, 6, 47.	2.8	6
6	Sorting cells by their dynamical properties. <i>Scientific Reports</i> , 2016, 6, 34375.	3.3	58
7	Sorting cells by size, shape and deformability. <i>Lab on A Chip</i> , 2012, 12, 1048.	6.0	223
8	Separation of parasites from human blood using deterministic lateral displacement. <i>Lab on A Chip</i> , 2011, 11, 1326.	6.0	180