

# Christian Becker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3796376/publications.pdf>

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7  
papers

211  
citations

1307594

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1720034

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docs citations

7  
times ranked

240  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new dimension for magnetosensitive e-skins: active matrix integrated micro-origami sensor arrays. Nature Communications, 2022, 13, 2121.	12.8	34
2	Shape-controlled Flexible Microelectronics Facilitated by Integrated Sensors and Conductive Polymer Actuators. Advanced Intelligent Systems, 2021, 3, 2000238.	6.1	22
3	Digital Electrochemistry for On-chip Heterogeneous Material Integration. Advanced Materials, 2021, 33, e2101272.	21.0	19
4	Self-sufficient self-oscillating microsystem driven by low power at low Reynolds numbers. Science Advances, 2021, 7, eabj0767.	10.3	8
5	Electronically integrated microcatheters based on self-assembling polymer films. Science Advances, 2021, 7, eabl5408.	10.3	22
6	A flexible microsystem capable of controlled motion and actuation by wireless power transfer. Nature Electronics, 2020, 3, 172-180.	26.0	73
7	Self-assembly of highly sensitive 3D magnetic field vector angular encoders. Science Advances, 2019, 5, eaay7459.	10.3	33