

Mattia Fontana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8444992/publications.pdf>

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5
papers

147
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Design principles of a minimal auxin response system. <i>Nature Plants</i> , 2020, 6, 473-482.	9.3	71
2	Architecture of DNA elements mediating ARF transcription factor binding and auxin-responsive gene expression in <i>Arabidopsis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24557-24566.	7.1	53
3	High-throughput, non-equilibrium studies of single biomolecules using glass-made nanofluidic devices. <i>Lab on A Chip</i> , 2019, 19, 79-86.	6.0	18
4	Using single-molecule FRET to probe the nucleotide-dependent conformational landscape of polymerase $\hat{2}$ -DNA complexes. <i>Journal of Biological Chemistry</i> , 2020, 295, 9012-9020.	3.4	4
5	Probing DNA $\hat{6}$ •Transcription Factor Interactions Using Single $\hat{6}$ Molecule Fluorescence Detection in Nanofluidic Devices. <i>Advanced Biology</i> , 2022, 6, e2100953.	2.5	1