

# Matthias Machacek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11721809/publications.pdf>

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5  
papers

1,275  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

2008  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein kinase A governs a RhoAâ€“RhoGDI protrusionâ€“retraction pacemaker in migrating cells. Nature Cell Biology, 2011, 13, 660-667.	10.3	149
2	Protrusion and actin assembly are coupled to the organization of lamellar contractile structures. Experimental Cell Research, 2010, 316, 2027-2041.	2.6	43
3	Coordination of Rho GTPase activities during cell protrusion. Nature, 2009, 461, 99-103.	27.8	898
4	Cofilin Activity Downstream of Pak1 Regulates Cell Protrusion Efficiency by Organizing Lamellipodium and Lamella Actin Networks. Developmental Cell, 2007, 13, 646-662.	7.0	184
5	Photogrammetric and Image Processing Aspects in Quantitative Flow Visualization. Annals of the New York Academy of Sciences, 2002, 972, 36-42.	3.8	1