

# Guofeng Guan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1605300/publications.pdf>

Version: 2024-02-01

6  
papers

1,138  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

1542  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone Marrow Regeneration Promoted by Biophysically Sorted Osteoprogenitors From Mesenchymal Stromal Cells. <i>Stem Cells Translational Medicine</i> , 2015, 4, 56-65.	3.3	44
2	Slanted spiral microfluidics for the ultra-fast, label-free isolation of circulating tumor cells. <i>Lab on A Chip</i> , 2014, 14, 128-137.	6.0	485
3	Spiral microchannel with rectangular and trapezoidal cross-sections for size based particle separation. <i>Scientific Reports</i> , 2013, 3, 1475.	3.3	230
4	Microscale electro dialysis: Concentration profiling and vortex visualization. <i>Desalination</i> , 2013, 308, 138-146.	8.2	166
5	Real-time control of a microfluidic channel for size-independent deformability cytometry. <i>Journal of Micromechanics and Microengineering</i> , 2012, 22, 105037.	2.6	22
6	Separation of Leukocytes from Blood Using Spiral Channel with Trapezoid Cross-Section. <i>Analytical Chemistry</i> , 2012, 84, 9324-9331.	6.5	191