

Makoto Funaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5610146/publications.pdf>

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4
papers

2,102
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

3832
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Effects of substrate stiffness on cell morphology, cytoskeletal structure, and adhesion. <i>Cytoskeleton</i> , 2005, 60, 24-34. | 4.4 | 1,965 |
| 2 | MKK6/3 and p38 MAPK Pathway Activation Is Not Necessary for Insulin-induced Glucose Uptake but Regulates Glucose Transporter Expression. <i>Journal of Biological Chemistry</i> , 2001, 276, 19800-19806. | 3.4 | 111 |
| 3 | Potential Role of Free Fatty Acids in the Pathogenesis of Periodontitis and Primary Sjögren's Syndrome. <i>International Journal of Molecular Sciences</i> , 2017, 18, 836. | 4.1 | 14 |
| 4 | Cardiomyocytes cultured on mechanically compliant substrates, but not on conventional culture devices, exhibit prominent mitochondrial dysfunction due to reactive oxygen species and insulin resistance under high glucose. <i>PLoS ONE</i> , 2018, 13, e0201891. | 2.5 | 12 |