Makoto Funaki

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | 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. PLoS ONE, 2018, 13, e0201891. | 1.1 | 12 |
| 2 | Potential Role of Free Fatty Acids in the Pathogenesis of Periodontitis and Primary Sjögren's Syndrome. International Journal of Molecular Sciences, 2017, 18, 836. | 1.8 | 14 |
| 3 | Effects of substrate stiffness on cell morphology, cytoskeletal structure, and adhesion. Cytoskeleton, 2005, 60, 24-34. | 4.4 | 1,965 |
| 4 | MKK6/3 and p38 MAPK Pathway Activation Is Not Necessary for Insulin-induced Glucose Uptake but Regulates Glucose Transporter Expression. Journal of Biological Chemistry, 2001, 276, 19800-19806. | 1.6 | 111 |