Rabia Islam

List of Publications by Year in descending order

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1040056 1281871 11 219 9 11 citations h-index g-index papers 11 11 11 343 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Prolyl Isomerase Pin1-mediated Conformational Change and Subnuclear Focal Accumulation of Runx2 Are Crucial for Fibroblast Growth Factor 2 (FGF2)-induced Osteoblast Differentiation. Journal of Biological Chemistry, 2014, 289, 8828-8838.	3.4	42
2	Pin1 Regulates Osteoclast Fusion Through Suppression of the Master Regulator of Cell Fusion DCâ€STAMP. Journal of Cellular Physiology, 2014, 229, 2166-2174.	4.1	34
3	Pin1â€mediated Runx2 modification is critical for skeletal development. Journal of Cellular Physiology, 2013, 228, 2377-2385.	4.1	30
4	Pin1-mediated Modification Prolongs the Nuclear Retention of \hat{I}^2 -Catenin in Wnt3a-induced Osteoblast Differentiation. Journal of Biological Chemistry, 2016, 291, 5555-5565.	3.4	22
5	An HDAC Inhibitor, Entinostat/MS-275, Partially Prevents Delayed Cranial Suture Closure in Heterozygous <i>Runx2</i> Null Mice. Journal of Bone and Mineral Research, 2017, 32, 951-961.	2.8	21
6	Blood-testis barrier integrity depends on Pin1 expression in Sertoli cells. Scientific Reports, 2017, 7, 6977.	3.3	16
7	Pin1 Plays a Critical Role as a Molecular Switch in Canonical BMP Signaling. Journal of Cellular Physiology, 2015, 230, 640-647.	4.1	14
8	Pin1, the Master Orchestrator of Bone Cell Differentiation. Journal of Cellular Physiology, 2017, 232, 2339-2347.	4.1	13
9	Pin1â€Mediated Prolyl Isomerization of Runx1 Affects PU.1 Expression in Preâ€Monocytes. Journal of Cellular Physiology, 2014, 229, 443-452.	4.1	10
10	Peptidylâ€prolyl cis–trans isomerase NIMA interacting 1 regulates skeletal muscle fusion through structural modification of Smad3 in the linker region. Journal of Cellular Physiology, 2018, 233, 9390-9403.	4.1	9
11	Direct Delivery of Recombinant Pin1 Protein Rescued Osteoblast Differentiation of Pin1â€Deficient Cells. Journal of Cellular Physiology, 2017, 232, 2798-2805.	4.1	8