David Magne

List of Publications by Year in Descending Order

12 papers	284 citations	8 h-index	14 g-index
14 ext. papers	358 ext. citations	5.8 avg, IF	3.23 L-index

#	Paper	IF	Citations
12	Hydrolysis of Extracellular ATP by Vascular Smooth Muscle Cells Transdifferentiated into Chondrocytes Generates P but Not PP. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	4
11	TNAP as a therapeutic target for cardiovascular calcification - a discussion of its pleiotropic functions in the body. *Cardiovascular Research*, **2020**,	9.9	6
10	Prostate cancer-derived exosomes promote osteoblast differentiation and activity through phospholipase D2. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2020**, 1866, 165919	6.9	12
9	Increased phospholipase D activity contributes to tumorigenesis in prostate cancer cell models. *Molecular and Cellular Biochemistry*, **2020**, 473, 263-279	4.2	2
8	Phospholipase D: A new mediator during high phosphate-induced vascular calcification associated with chronic kidney disease. *Journal of Cellular Physiology*, **2019**, 234, 4825-4839	7	12
7	Effects of phospholipase D during cultured osteoblast mineralization and bone formation. *Journal of Cellular Biochemistry*, **2019**, 120, 5923-5935	4.7	7
6	Characterization and assessment of potential microRNAs involved in phosphate-induced aortic calcification. *Journal of Cellular Physiology*, **2018**, 233, 4056-4067	7	17
5	Multiple Functions of MSCA-1/TNAP in Adult Mesenchymal Progenitor/Stromal Cells. *Stem Cells International*, **2016**, 2016, 1815982	5	15
4	Glucose stimulates chondrocyte differentiation of vascular smooth muscle cells and calcification: A possible role for IL-1 *FEBS Letters*, **2015**, 589, 2797-804	3.8	27
3	Crosstalk between tyrosine kinase receptors, GSK3 and BMP2 signaling during osteoblastic differentiation of human mesenchymal stem cells. *Molecular and Cellular Endocrinology*, **2014**, 382, 120-130	4.4	27
2	Multisystemic functions of alkaline phosphatases. *Methods in Molecular Biology*, **2013**, 1053, 27-51	1.4	111
1	Phospholipases of mineralization competent cells and matrix vesicles: roles in physiological and pathological mineralizations. *International Journal of Molecular Sciences*, **2013**, 14, 5036-129	6.3	43