Yvonne Nitschke

List of Publications by Year
in descending order

23	1,151	687363 13	713466 21
papers	citations	h-index	g-index

23	23	23	1475
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Generalized Arterial Calcification of Infancy and Pseudoxanthoma Elasticum Can Be Caused by Mutations in Either ENPP1 or ABCC6. American Journal of Human Genetics, 2012, 90, 25-39.	6.2	274
2	A Specific IFIH1 Gain-of-Function Mutation Causes Singleton-Merten Syndrome. American Journal of Human Genetics, 2015, 96, 275-282.	6.2	188
3	Hypophosphatemia, Hyperphosphaturia, and Bisphosphonate Treatment Are Associated With Survival Beyond Infancy in Generalized Arterial Calcification of Infancy. Circulation: Cardiovascular Genetics, 2008, 1, 133-140.	5.1	181
4	Endogenous Calcification Inhibitors in the Prevention of Vascular Calcification: A Consensus Statement From the COST Action EuroSoftCalcNet. Frontiers in Cardiovascular Medicine, 2018, 5, 196.	2.4	82
5	Generalized arterial calcification of infancy and pseudoxanthoma elasticum: two sides of the same coin. Frontiers in Genetics, 2012, 3, 302.	2.3	58
6	Inherited Arterial Calcification Syndromes: Etiologies and Treatment Concepts. Current Osteoporosis Reports, 2017, 15, 255-270.	3.6	54
7	Genetics in Arterial Calcification: Lessons Learned From Rare Diseases. Trends in Cardiovascular Medicine, 2012, 22, 145-149.	4.9	53
8	ENPP1-Fc prevents neointima formation in generalized arterial calcification of infancy through the generation of AMP. Experimental and Molecular Medicine, 2018, 50, 1-12.	7.7	39
9	Ectopic Calcification and Hypophosphatemic Rickets: Natural History of ENPP1 and ABCC6 Deficiencies. Journal of Bone and Mineral Research, 2021, 36, 2193-2202.	2.8	38
10	Npp1 promotes atherosclerosis in ApoE knockout mice. Journal of Cellular and Molecular Medicine, 2011, 15, 2273-2283.	3.6	35
11	Effects of Different Variants in theENPP1Gene on the Functional Properties of Ectonucleotide Pyrophosphatase/Phosphodiesterase Family Member 1. Human Mutation, 2016, 37, 1190-1201.	2.5	29
12	Expression of NPP1 is regulated during atheromatous plaque calcification. Journal of Cellular and Molecular Medicine, 2011, 15, 220-231.	3.6	22
13	Novel interferonopathies associated with mutations in RIG-I like receptors. Cytokine and Growth Factor Reviews, 2016, 29, 101-107.	7.2	21
14	Hereditary Disorders of Cardiovascular Calcification. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 35-47.	2.4	16
15	ENPP1 variants in patients with GACI and PXE expand the clinical and genetic heterogeneity of heritable disorders of ectopic calcification. PLoS Genetics, 2022, 18, e1010192.	3.5	13
16	Crisponi/coldâ€induced sweating syndrome: Differential diagnosis, pathogenesis and treatment concepts. Clinical Genetics, 2020, 97, 209-221.	2.0	12
17	Lmbrd1 expression is essential for the initiation of gastrulation. Journal of Cellular and Molecular Medicine, 2016, 20, 1523-1533.	3.6	11
18	A Reference Range for Plasma Levels of Inorganic Pyrophosphate in Children Using the ATP Sulfurylase Method. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 109-118.	3.6	10

#	Article	IF	Citations
19	Reversion of arterial calcification by elastin-targeted DTPA-HSA nanoparticles. European Journal of Pharmaceutics and Biopharmaceutics, 2020, 150, 108-119.	4.3	8
20	Alkaline Phosphatases Account for Low Plasma Levels of Inorganic Pyrophosphate in Chronic Kidney Disease. Frontiers in Cell and Developmental Biology, 2020, 8, 586831.	3.7	6
21	Case 1: An infant with heart failure (Discussion and Diagnosis). Acta Paediatrica, International Journal of Paediatrics, 2009, 98, 199-201.	1.5	1
22	Crisponi syndrome/cold-induced sweating syndrome type 2: Reprogramming of CS/CISS2 individual derived fibroblasts into three clones of one iPSC line. Stem Cell Research, 2020, 46, 101855.	0.7	0
23	Generation of induced pluripotent stem cell lines from a Crisponi/Cold induced sweating syndrome type 1 individual. Stem Cell Research, 2020, 46, 101820.	0.7	0