

Missense Mutations in LRP5 Are Not a Common Cause of Osteoporosis in Men

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Genetic variation at the low-density lipoprotein receptor-related protein 5 (LRP5) locus modulates Wnt signaling and the relationship of physical activity with bone mineral density in men. <i>Bone</i> , 2007, 40, 587-596.	2.9	107
2	The A1330V polymorphism of the low-density lipoprotein receptor-related protein 5 gene (LRP5) associates with low peak bone mass in young healthy men. <i>Bone</i> , 2007, 40, 1006-1012.	2.9	65
3	The Genetics of Low-Density Lipoprotein Receptor-Related Protein 5 in Bone: A Story of Extremes. <i>Endocrinology</i> , 2007, 148, 2622-2629.	2.8	100
4	Novel LRP5 Missense Mutation in a Patient With a High Bone Mass Phenotype Results in Decreased DKK1-Mediated Inhibition of Wnt Signaling*. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 708-716.	2.8	82
5	A genome-wide linkage scan for low spinal bone mineral density in a single extended family confirms linkage to 1p36.3. <i>European Journal of Human Genetics</i> , 2008, 16, 970-976.	2.8	7
7	Wnt signaling: A win for bone. <i>Archives of Biochemistry and Biophysics</i> , 2008, 473, 112-116.	3.0	110
8	Genome-Wide Linkage Screen of Bone Mineral Density (BMD) in European Pedigrees Ascertained through a Male Relative with Low BMD Values: Evidence for Quantitative Trait Loci on 17q21â€“23, 11q12â€“13, 13q12â€“14, and 22q11. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3755-3762.	3.6	44
9	Wnt Signaling and Bone. , 2008, , 121-137.		3
10	Overview of the mutation spectrum in familial exudative vitreoretinopathy and Norrie disease with identification of 21 novel variants in FZD4, LRP5, and NDP. <i>Human Mutation</i> , 2010, 31, 656-666.	2.5	126
11	Low density lipoprotein receptorâ€related protein 5 (<i>LRP5</i>) mutations and osteoporosis, impaired glucose metabolism and hypercholesterolaemia. <i>Clinical Endocrinology</i> , 2010, 72, 481-488.	2.4	78
12	The Genetics of Peak Bone Mass. , 2010, , 149-163.		1
13	Idiopathic Osteoporosis. , 2010, , 405-413.		0
14	LRP5 gene polymorphism and cortical bone. <i>Aging Clinical and Experimental Research</i> , 2010, 22, 281-288.	2.9	1
15	Novel mutations affecting LRP5 splicing in patients with osteoporosis-pseudoglioma syndrome (OPPG). <i>European Journal of Human Genetics</i> , 2011, 19, 875-881.	2.8	48
16	Mutations in LRP5 cause primary osteoporosis without features of OI by reducing Wnt signaling activity. <i>BMC Medical Genetics</i> , 2012, 13, 26.	2.1	84
17	Idiopathic Osteoporosis in Men. <i>Current Osteoporosis Reports</i> , 2013, 11, 286-298.	3.6	21
18	The ever-expanding conundrum of primary osteoporosis: aetiopathogenesis, diagnosis, and treatment. <i>Italian Journal of Pediatrics</i> , 2014, 40, 55.	2.6	9
19	A look behind the scenes: the risk and pathogenesis of primary osteoporosis. <i>Nature Reviews Rheumatology</i> , 2015, 11, 462-474.	8.0	204

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20	Primary Osteoporosis in Young Adults: Genetic Basis and Identification of Novel Variants in Causal Genes. <i>JBMR Plus</i> , 2018, 2, 12-21.	2.7	43
21	Comprehensive Genetic Analysis of 128 Candidate Genes in a Cohort With Idiopathic, Severe, or Familial Osteoporosis. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa148.	0.2	11
22	Lrp5 Mutant and Crispant Zebrafish Faithfully Model Human Osteoporosis, Establishing the Zebrafish as a Platform for CRISPR-Based Functional Screening of Osteoporosis Candidate Genes. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 1749-1764.	2.8	19
23	Identification of Rare LRP5 Variants in a Cohort of Males with Impaired Bone Mass. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10834.	4.1	5
24	Wnt Signaling in Bone. , 2008, , 467-490.		0
27	Ocular Features and Mutation Spectrum of Patients With Familial Exudative Vitreoretinopathy. , 2021, 62, 4.		8