Caroline Heintz

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11955236/publications.pdf

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8 papers	606 citations	1163117 8 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	1025 citing authors

#	Article	IF	Citations
1	Alternative splicing in aging and longevity. Human Genetics, 2020, 139, 357-369.	3.8	108
2	Co-expression of phenylalanine hydroxylase variants and effects of interallelic complementation on in vitro enzyme activity and genotype-phenotype correlation. Molecular Genetics and Metabolism, 2016, 117, 328-335.	1.1	33
3	You Are What You Host: Microbiome Modulation of the Aging Process. Cell, 2014, 156, 408-411.	28.9	213
4	Tetrahydrobiopterin, its Mode of Action on Phenylalanine Hydroxylase, and Importance of Genotypes for Pharmacological Therapy of Phenylketonuria. Human Mutation, 2013, 34, 927-936.	2.5	60
5	Splicing of phenylalanine hydroxylase (PAH) exon 11 is vulnerable: Molecular pathology of mutations in PAH exon 11. Molecular Genetics and Metabolism, 2012, 106, 403-411.	1.1	24
6	Quantification of phenylalanine hydroxylase activity by isotope-dilution liquid chromatographyâ€“electrospray ionization tandem mass spectrometry. Molecular Genetics and Metabolism, 2012, 105, 559-565.	1.1	32
7	Molecular genetics and impact of residual in vitro phenylalanine hydroxylase activity on tetrahydrobiopterin responsiveness in Turkish PKU population. Molecular Genetics and Metabolism, 2011, 102, 116-121.	1.1	71
8	Genotype-predicted tetrahydrobiopterin (BH4)-responsiveness and molecular genetics in Croatian patients with phenylalanine hydroxylase (PAH) deficiency. Molecular Genetics and Metabolism, 2009, 97, 165-171.	1.1	65