

Caroline Heintz

List of Publications by Year in descending order

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

Version: 2024-02-01

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