New case of mitochondrial HMG-CoA synthase deficiency. Functional analysis of eight mutations

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#	Paper	IF	Citations
22	Ketone body metabolism and its defects. *Journal of Inherited Metabolic Disease*, **2014**, 37, 541-51	5.4	130
21	Mitochondrial 3-hydroxy-3-methylglutaryl-CoA synthase deficiency: urinary organic acid profiles and expanded spectrum of mutations. *Journal of Inherited Metabolic Disease*, **2015**, 38, 459-66	5.4	31
20	Mitochondrial 3-Hydroxy-3-Methylglutaryl-CoA Synthase Deficiency: Unique Presenting Laboratory Values and a Review of Biochemical and Clinical Features. *JIMD Reports*, **2018**, 40, 63-69	1.9	20
19	Human Mitochondrial HMG-CoA Synthase Deficiency: Role of Enzyme Dimerization Surface and Characterization of Three New Patients. *International Journal of Molecular Sciences*, **2018**, 19,	6.3	15
18	A Japanese case of mitochondrial 3-hydroxy-3-methylglutaryl-CoA synthase deficiency who presented with severe metabolic acidosis and fatty liver without hypoglycemia. *JIMD Reports*, **2019**, 48, 19-25	1.9	10
17	Novel pathogenic variants in a Chinese family with mitochondrial 3-hydroxy-3-methylglutaryl-CoA synthase deficiency. *Pediatric Investigation*, **2019**, 3, 86-90	1.3	2
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14	Hypoglycemia is not a defining feature of metabolic crisis in mitochondrial 3-hydroxy-3-methylglutaryl-CoA synthase deficiency: Further evidence of specific biochemical markers which may aid diagnosis. *JIMD Reports*, **2020**, 55, 26-31	1.9	3
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7	Japanese patients with mitochondrial 3-hydroxy-3-methylglutaryl-CoA synthase deficiency: functional analysis of five novel mutations. *Experimental and Therapeutic Medicine*, **2020**, 20, 39	2.1	3
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