Masaru Shimizu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4223506/publications.pdf

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		1163117	1474206
9	352	8	9
papers	citations	h-index	g-index

9	9	9	321
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Optimization of <scp>PTH</scp>/<scp>PTHrP</scp> Hybrid Peptides to Derive a <scp>Longâ€Acting PTH</scp> Analog (<scp>LAâ€PTH</scp>). JBMR Plus, 2020, 4, e10367.	2.7	19
2	Lead Optimization and Avoidance of Reactive Metabolite Leading to PCO371, a Potent, Selective, and Orally Available Human Parathyroid Hormone Receptor 1 (hPTHR1) Agonist. Journal of Medicinal Chemistry, 2020, 63, 5089-5099.	6.4	17
3	Development of a Novel Human Parathyroid Hormone Receptor 1 (hPTHR1) Agonist (CH5447240), a Potent and Orally Available Small Molecule for Treatment of Hypoparathyroidism. Journal of Medicinal Chemistry, 2018, 61, 5949-5962.	6.4	9
4	Pharmacodynamic Actions of a Long-Acting PTH Analog (LA-PTH) in Thyroparathyroidectomized (TPTX) Rats and Normal Monkeys. Journal of Bone and Mineral Research, 2016, 31, 1405-1412.	2.8	55
5	Identification of an orally active small-molecule PTHR1 agonist for the treatment of hypoparathyroidism. Nature Communications, 2016, 7, 13384.	12.8	48
6	Treatment with the combination of ibandronate plus eldecalcitol has a synergistic effect on inhibition of bone resorption without suppressing bone formation in ovariectomized rats. Bone, 2015, 81, 449-458.	2.9	18
7	Enhanced Activity in Parathyroid Hormone-(1â€“14) and -(1â€“11): Novel Peptides for Probing Ligand-Receptor Interactions*. Endocrinology, 2001, 142, 3068-3074.	2.8	64
8	Enhanced Activity in Parathyroid Hormone-(1-14) and -(1-11): Novel Peptides for Probing Ligand-Receptor Interactions. Endocrinology, 2001, 142, 3068-3074.	2.8	27
9	Minimization of Parathyroid Hormone. Journal of Biological Chemistry, 2000, 275, 21836-21843.	3.4	95