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List of Publications by Year
in descending order

15	611	840776 11	1125743 13
papers	citations	h-index	g-index

15	15	15	959
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Adamantinomatous craniopharyngioma as a model to understand paracrine and senescence-induced tumourigenesis. Cellular and Molecular Life Sciences, 2021, 78, 4521-4544.	5.4	10
2	The Burden of Disease in Mexican Older Adults: Premature Mortality Challenging a Limited-Resource Health System. Journal of Aging and Health, 2020, 32, 543-553.	1.7	17
3	CTNNB1 mutations are clonal in adamantinomatous craniopharyngioma. Neuropathology and Applied Neurobiology, 2020, 46, 510-514.	3.2	21
4	Applications of CRISPR-Cas in Ageing Research. , 2020, , 213-230.		1
5	SHH pathway inhibition is protumourigenic in adamantinomatous craniopharyngioma. Endocrine-Related Cancer, 2019, 26, 355-366.	3.1	24
6	Paracrine roles of cellular senescence in promoting tumourigenesis. British Journal of Cancer, 2018, 118, 1283-1288.	6.4	125
7	Senescence drives non-cell autonomous tumorigenesis in the pituitary gland. Molecular and Cellular Oncology, 2018, 5, e1435180.	0.7	8
8	Tumour compartment transcriptomics demonstrates the activation of inflammatory and odontogenic programmes in human adamantinomatous craniopharyngioma and identifies the MAPK/ERK pathway as a novel therapeutic target. Acta Neuropathologica, 2018, 135, 757-777.	7.7	106
9	Biomedical Research in Aging. , 2018, , 25-54.		0
10	MAPK pathway activation in the embryonic pituitary results in stem cell compartment expansion, differentiation defects and provides insights into the pathogenesis of papillary craniopharyngioma. Development (Cambridge), 2017, 144, 2141-2152.	2.5	58
11	Hypothalamic sonic hedgehog is required for cell specification and proliferation of LHX3/LHX4 pituitary embryonic precursors. Development (Cambridge), 2017, 144, 3289-3302.	2.5	34
12	Stem cell senescence drives age-attenuated induction of pituitary tumours in mouse models of paediatric craniopharyngioma. Nature Communications, 2017, 8, 1819.	12.8	76
13	Stem cells and their role in pituitary tumorigenesis. Molecular and Cellular Endocrinology, 2017, 445, 27-34.	3.2	26
14	Molecular Analyses Reveal Inflammatory Mediators in the Solid Component and Cyst Fluid of Human Adamantinomatous Craniopharyngioma. Journal of Neuropathology and Experimental Neurology, 2017, 76, 779-788.	1.7	57
15	SWI/SNF regulates a transcriptional program that induces senescence to prevent liver cancer. Genes and Development, 2016, 30, 2187-2198.	5.9	48