Dany Gaillard

List of Publications by Year
in descending order

20 papers	799 citations	758635 12 h-index	676716 22 g-index
25 all docs	25 docs citations	25 times ranked	998 citing authors

#	Article	IF	Citations
1	Tyrosine kinase inhibitors protect the salivary gland from radiation damage by increasing DNA double-strand break repair. Journal of Biological Chemistry, 2021, 296, 100401.	1.6	13
2	A mechanistic overview of taste bud maintenance and impairment in cancer therapies. Chemical Senses, 2021, 46, .	1.1	6
3	Generation and Culture of Lingual Organoids Derived from Adult Mouse Taste Stem Cells. Journal of Visualized Experiments, 2021, , .	0.2	4
4	Onset of taste bud cell renewal starts at birth and coincides with a shift in SHH function. ELife, 2021, 10, .	2.8	24
5	Muricholic Acids Promote Resistance to Hypercholesterolemia in Cholesterol-Fed Mice. International Journal of Molecular Sciences, 2021, 22, 7163.	1.8	6
6	Fractionated head and neck irradiation impacts taste progenitors, differentiated taste cells, and Wnt/Î²-catenin signaling in adult mice. Scientific Reports, 2019, 9, 17934.	1.6	18
7	New evidence for fat as a primary taste quality. Acta Physiologica, 2019, 226, e13246.	1.8	11
8	WNT10A mutation causes ectodermal dysplasia by impairing progenitor cell proliferation and KLF4-mediated differentiation. Nature Communications, 2017, 8, 15397.	5.8	104
9	Î²-catenin is required for taste bud cell renewal and behavioral taste perception in adult mice. PLoS Genetics, 2017, 13, e1006990.	1.5	32
10	Measurement of Behavioral Taste Responses in Mice: Twoâ€Bottle Preference, Lickometer, and Conditioned Tasteâ€Aversion Tests. Current Protocols in Mouse Biology, 2016, 6, 380-407.	1.2	21
11	Î²-Catenin Signaling Biases Multipotent Lingual Epithelial Progenitors to Differentiate and Acquire Specific Taste Cell Fates. PLoS Genetics, 2015, 11, e1005208.	1.5	56
12	Taste bud cells of adult mice are responsive to Wnt/Î²â€catenin signaling: Implications for the renewal of mature taste cells. Genesis, 2011, 49, 295-306.	0.8	36
13	The Lipid-Sensor Candidates CD36 and GPR120 Are Differentially Regulated by Dietary Lipids in Mouse Taste Buds: Impact on Spontaneous Fat Preference. PLoS ONE, 2011, 6, e24014.	1.1	136
14	Molecular Mechanisms of Fat Preference and Overeating. Annals of the New York Academy of Sciences, 2008, 1141, 163-175.	1.8	50
15	The gustatory pathway is involved in CD36â€mediated orosensory perception of longâ€chain fatty acids in the mouse. FASEB Journal, 2008, 22, 1458-1468.	0.2	199
16	RÃ1e des lipides dans la rÃ©gulation du comportement alimentaire. Oleagineux Corps Gras Lipides, 2008, 15, 275-278.	0.2	1
17	Perception gustative des lipides alimentaires : paradigme et paradoxes. Oleagineux Corps Gras Lipides, 2008, 15, 41-45.	0.2	1
18	Do we taste fat?. Biochimie, 2007, 89, 265-269.	1.3	44

#	Article	IF	Citations
19	Sur la piste du Â« goÃ»t du gras Â». Oleagineux Corps Gras Lipides, 2006, 13, 309-314.	0.2	1
20	Cholesterol dependent downregulation of mouse and human apical sodium dependent bile acid transporter (ASBT) gene expression: molecular mechanism and physiological consequences. Gut, 2006, 55, 1321-1331.	6.1	33