

Dany Gaillard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5685985/publications.pdf>

Version: 2024-02-01

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	The gustatory pathway is involved in CD36-mediated orosensory perception of long-chain fatty acids in the mouse. <i>FASEB Journal</i> , 2008, 22, 1458-1468.	0.2	199
2	The Lipid-Sensor Candidates CD36 and GPR120 Are Differentially Regulated by Dietary Lipids in Mouse Taste Buds: Impact on Spontaneous Fat Preference. <i>PLoS ONE</i> , 2011, 6, e24014.	1.1	136
3	WNT10A mutation causes ectodermal dysplasia by impairing progenitor cell proliferation and KLF4-mediated differentiation. <i>Nature Communications</i> , 2017, 8, 15397.	5.8	104
4	β -Catenin Signaling Biases Multipotent Lingual Epithelial Progenitors to Differentiate and Acquire Specific Taste Cell Fates. <i>PLoS Genetics</i> , 2015, 11, e1005208.	1.5	56
5	Molecular Mechanisms of Fat Preference and Overeating. <i>Annals of the New York Academy of Sciences</i> , 2008, 1141, 163-175.	1.8	50
6	Do we taste fat?. <i>Biochimie</i> , 2007, 89, 265-269.	1.3	44
7	Taste bud cells of adult mice are responsive to Wnt/ β -catenin signaling: Implications for the renewal of mature taste cells. <i>Genesis</i> , 2011, 49, 295-306.	0.8	36
8	Cholesterol dependent downregulation of mouse and human apical sodium dependent bile acid transporter (ASBT) gene expression: molecular mechanism and physiological consequences. <i>Gut</i> , 2006, 55, 1321-1331.	6.1	33
9	β -catenin is required for taste bud cell renewal and behavioral taste perception in adult mice. <i>PLoS Genetics</i> , 2017, 13, e1006990.	1.5	32
10	Onset of taste bud cell renewal starts at birth and coincides with a shift in SHH function. <i>ELife</i> , 2021, 10, .	2.8	24
11	Measurement of Behavioral Taste Responses in Mice: Two-Bottle Preference, Lickometer, and Conditioned Taste-Aversion Tests. <i>Current Protocols in Mouse Biology</i> , 2016, 6, 380-407.	1.2	21
12	Fractionated head and neck irradiation impacts taste progenitors, differentiated taste cells, and Wnt/ β -catenin signaling in adult mice. <i>Scientific Reports</i> , 2019, 9, 17934.	1.6	18
13	Tyrosine kinase inhibitors protect the salivary gland from radiation damage by increasing DNA double-strand break repair. <i>Journal of Biological Chemistry</i> , 2021, 296, 100401.	1.6	13
14	New evidence for fat as a primary taste quality. <i>Acta Physiologica</i> , 2019, 226, e13246.	1.8	11
15	A mechanistic overview of taste bud maintenance and impairment in cancer therapies. <i>Chemical Senses</i> , 2021, 46, .	1.1	6
16	Muricholic Acids Promote Resistance to Hypercholesterolemia in Cholesterol-Fed Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7163.	1.8	6
17	Generation and Culture of Lingual Organoids Derived from Adult Mouse Taste Stem Cells. <i>Journal of Visualized Experiments</i> , 2021, , .	0.2	4
18	Sur la piste du « goÛt du gras ». <i>Oleagineux Corps Gras Lipides</i> , 2006, 13, 309-314.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Rôle des lipides dans la régulation du comportement alimentaire. Oleagineux Corps Gras Lipides, 2008, 15, 275-278.	0.2	1
20	Perception gustative des lipides alimentaires : paradigme et paradoxes. Oleagineux Corps Gras Lipides, 2008, 15, 41-45.	0.2	1