

Archana Kumari

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

233
citations

1478505

6
h-index

1720034

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7
all docs

7
docs citations

7
times ranked

205
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Hedgehog pathway blockade with the cancer drug LDE225 disrupts taste organs and taste sensation. <i>Journal of Neurophysiology</i> , 2015, 113, 1034-1040. | 1.8 | 66 |
| 2 | Recovery of taste organs and sensory function after severe loss from Hedgehog/Smoothed inhibition with cancer drug sonidegib. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E10369-E10378. | 7.1 | 48 |
| 3 | Maintenance of Taste Organs Is Strictly Dependent on Epithelial Hedgehog/GLI Signaling. <i>PLoS Genetics</i> , 2016, 12, e1006442. | 3.5 | 38 |
| 4 | Tongue and Taste Organ Biology and Function: Homeostasis Maintained by Hedgehog Signaling. <i>Annual Review of Physiology</i> , 2017, 79, 335-356. | 13.1 | 35 |
| 5 | Hedgehog Signaling Regulates Taste Organs and Oral Sensation: Distinctive Roles in the Epithelium, Stroma, and Innervation. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1341. | 4.1 | 34 |
| 6 | Probing the multimodal fungiform papilla: complex peripheral nerve endings of chorda tympani taste and mechanosensitive fibers before and after Hedgehog pathway inhibition. <i>Cell and Tissue Research</i> , 2022, 387, 225-247. | 2.9 | 9 |
| 7 | Hedgehog (HH) pathway endogenous antagonist HHIP : unique lingual expression in filiform papillae during homeostasis and ectopic in fungiform papillae during HH signaling inhibition. <i>Developmental Dynamics</i> , 2022, , . | 1.8 | 3 |