

Mei Peng

List of Publications by Year in descending order

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40
papers

941
citations

567281

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477307

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43
docs citations

43
times ranked

1198
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | An empirical evaluation of supra-threshold sensitivity measures for decremental and incremental stimulus intensity: Data from gustatory and olfactory performance. <i>Food Quality and Preference</i> , 2022, 97, 104457. | 4.6 | 5 |
| 2 | The effects of frequency-specific, non-invasive, median nerve stimulation on food-related attention and appetite. <i>Appetite</i> , 2022, 169, 105807. | 3.7 | 3 |
| 3 | Investigation of the Optimal Parameters of Median Nerve Stimulation Using a Variety of Stimulation Methods and Its Effects on Heart Rate Variability: A Systematic Review. <i>Neuromodulation</i> , 2022, 25, 1268-1279. | 0.8 | 3 |
| 4 | Olfactory and Gustatory Supra-Threshold Sensitivities Are Linked to Ad Libitum Snack Choice. <i>Foods</i> , 2022, 11, 799. | 4.3 | 9 |
| 5 | Searching for individual multi-sensory fingerprints and their links with adiposity – New insights from meta-analyses and empirical data. <i>Food Quality and Preference</i> , 2022, 99, 104574. | 4.6 | 7 |
| 6 | Testing Links of Food-Related Olfactory Perception to Peripheral Ghrelin and Leptin Concentrations. <i>Frontiers in Nutrition</i> , 2022, 9, . | 3.7 | 10 |
| 7 | Sensory specific satiety or appetite? Investigating effects of retronasally-introduced aroma and taste cues on subsequent real-life snack intake. <i>Food Quality and Preference</i> , 2022, 100, 104612. | 4.6 | 6 |
| 8 | Cognitive performance, mood and satiety following ingestion of beverages imparting different glycaemic responses: a randomised double-blind crossover trial. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 602-610. | 2.9 | 5 |
| 9 | Olfactory shifts linked to postpartum depression. <i>Scientific Reports</i> , 2021, 11, 14947. | 3.3 | 4 |
| 10 | Predicting food choices based on eye-tracking data: Comparisons between real-life and virtual tasks. <i>Appetite</i> , 2021, 166, 105477. | 3.7 | 12 |
| 11 | The role of an individual's olfactory discriminability in influencing snacking and habitual energy intake. <i>Appetite</i> , 2021, 167, 105646. | 3.7 | 12 |
| 12 | Recent Smell Loss Is the Best Predictor of COVID-19 Among Individuals With Recent Respiratory Symptoms. <i>Chemical Senses</i> , 2021, 46, . | 2.0 | 119 |
| 13 | Comparing Taste Detection Thresholds across Individuals Following Vegan, Vegetarian, or Omnivore Diets. <i>Foods</i> , 2021, 10, 2704. | 4.3 | 10 |
| 14 | Mixed messages: Assessing interactions between portion-size and energy-density perceptions in different weight and sex groups. <i>Appetite</i> , 2020, 144, 104462. | 3.7 | 5 |
| 15 | Subjective Sensations related to Food as Determinants of Snack Choice. <i>Foods</i> , 2020, 9, 336. | 4.3 | 8 |
| 16 | Textural Effects on Perceived Satiety and Ad Libitum Intake of Potato Chips in Males and Females. <i>Foods</i> , 2020, 9, 85. | 4.3 | 7 |
| 17 | Application of the Rate-All-That-Apply (RATA) method to differentiate the visual appearance of milk powders using trained sensory panels. <i>International Dairy Journal</i> , 2019, 97, 230-237. | 3.0 | 11 |
| 18 | Expectancy versus experience – Comparing Portion-Size-Effect during pre-meal planning and actual intake. <i>Appetite</i> , 2019, 135, 108-114. | 3.7 | 8 |

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|----|---|-----|-----------|
| 19 | Systematic review of olfactory shifts related to obesity. <i>Obesity Reviews</i> , 2019, 20, 325-338. | 6.5 | 81 |
| 20 | Eating with eyes â€“ Comparing eye movements and food choices between overweight and lean individuals in a real-life buffet setting. <i>Appetite</i> , 2018, 125, 152-159. | 3.7 | 35 |
| 21 | Glycaemic, uricaemic and blood pressure response to beverages with partial fructose replacement of sucrose. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 1717-1723. | 2.9 | 4 |
| 22 | The â€œsweetâ€•effect: Comparative assessments of dietary sugars on cognitive performance. <i>Physiology and Behavior</i> , 2018, 184, 242-247. | 2.1 | 21 |
| 23 | Comparing conventional Descriptive Analysis and Napping ^{Â®} UFP against physiochemical measurements: a case study using apples. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 1476-1484. | 3.5 | 11 |
| 24 | Improvement of Olfactory Function With High Frequency Non-invasive Auricular Electrostimulation in Healthy Humans. <i>Frontiers in Neuroscience</i> , 2018, 12, 225. | 2.8 | 29 |
| 25 | Non-invasive High Frequency Median Nerve Stimulation Effectively Suppresses Olfactory Intensity Perception in Healthy Males. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 533. | 2.0 | 11 |
| 26 | How does plate size affect estimated satiation and intake for individuals in normal-weight and overweight groups?. <i>Obesity Science and Practice</i> , 2017, 3, 282-288. | 1.9 | 24 |
| 27 | Characteristic of entire corneal topography and tomography for the detection of sub-clinical keratoconus with Zernike polynomials using Pentacam. <i>Scientific Reports</i> , 2017, 7, 16486. | 3.3 | 34 |
| 28 | See food diet? Cultural differences in estimating fullness and intake as a function of plate size. <i>Appetite</i> , 2017, 117, 197-202. | 3.7 | 15 |
| 29 | Value of corneal epithelial and Bowmanâ€™s layer vertical thickness profiles generated by UHR-OCT for sub-clinical keratoconus diagnosis. <i>Scientific Reports</i> , 2016, 6, 31550. | 3.3 | 26 |
| 30 | Is there a generalized sweetness sensitivity for an individual? A psychophysical investigation of inter-individual differences in detectability and discriminability for sucrose and fructose. <i>Physiology and Behavior</i> , 2016, 165, 239-248. | 2.1 | 11 |
| 31 | Methods for Fitting Olfactory Psychometric Functions: A Case Study Comparing Psychometric Functions for Individuals with a â€œSensitiveâ€•or â€œInsensitiveâ€•Genotype for l ² -Ionone. <i>Chemical Senses</i> , 2016, 41, 771-782. | 2.0 | 5 |
| 32 | Reliability of Pentacam HR Thickness Maps of the Entire Cornea in Normal, Postâ€•Laser In Situ Keratomileusis, and Keratoconus Eyes. <i>American Journal of Ophthalmology</i> , 2016, 162, 74-82.e1. | 3.3 | 19 |
| 33 | The Impact of Flap Creation Methods for Sub-Bowmanâ€™s Keratomileusis (SBK) on the Central Thickness of Bowmanâ€™s Layer. <i>PLoS ONE</i> , 2015, 10, e0124996. | 2.5 | 3 |
| 34 | Fitting Psychometric Functions Using a Fixed-Slope Parameter: An Advanced Alternative for Estimating Odor Thresholds With Data Generated by ASTM E679. <i>Chemical Senses</i> , 2014, 39, 229-241. | 2.0 | 5 |
| 35 | A Mendelian Trait for Olfactory Sensitivity Affects Odor Experience and Food Selection. <i>Current Biology</i> , 2013, 23, 1601-1605. | 3.9 | 164 |
| 36 | Identification of Regions Associated with Variation in Sensitivity to Food-Related Odors in the Human Genome. <i>Current Biology</i> , 2013, 23, 1596-1600. | 3.9 | 93 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Investigation of the impact of sensitivity to cis-3-hexen-1-ol (green/grassy) on food acceptability and selection. Food Quality and Preference, 2012, 24, 230-242. | 4.6 | 17 |
| 38 | Determining odour detection thresholds: Incorporating a method-independent definition into the implementation of ASTM E679. Food Quality and Preference, 2012, 25, 95-104. | 4.6 | 28 |
| 39 | Decision strategies for the A Not-A, 2AFC and 2AFC-reminder tasks: Empirical tests. Food Quality and Preference, 2011, 22, 433-442. | 4.6 | 31 |
| 40 | Decision strategies for the two-alternative forced choice reminder paradigm. Attention, Perception, and Psychophysics, 2011, 73, 729-737. | 1.3 | 15 |