# Yukako Hayashi

List of Publications by Year
in descending order



| 12 | 118 | 1478505 6 | 1372567 10 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 12 | 12 | 12 | 129 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Isolation and characterization of key contributors to the â€œkokumiâ€•taste in soybean seeds. Bioscience, Biotechnology and Biochemistry, 2017, 81, 2168-2177. | 1.3 | 44 |
| 2 | Innate and acquired tolerance to bitter stimuli in mice. PLoS ONE, 2018, 13, e0210032. | 2.5 | 19 |
| 3 | Diversity of Î³- glutamyl peptides and oligosaccharides, the â€œkokumiâ€•taste enhancers, in seeds from soybean mini core collections. Bioscience, Biotechnology and Biochemistry, 2018, 82, 507-514. | 1.3 | 12 |
| 4 | Change in Taste Sensitivity to Sucrose Due to Physical Fatigue. Food Science and Technology Research, 2009, 15, 195-198. | 0.6 | 9 |
| 5 | Suppression of Sourness by Theanine. Food Science and Technology Research, 2010, 16, 487-492. | 0.6 | 6 |
| 6 | Influence of Prolonged Exercise on Sweet Taste Perception. Food Science and Technology Research, 2010, 16, 513-516. | 0.6 | 6 |
| 7 | Thermal Treatment of Soybean Seeds can Improve the Quality of Soymilk by Enhancing the Extraction Efficiency of â€œKokumiâ€•Taste Components. Food Science and Technology Research, 2018, 24, 1111-1119. | 0.6 | 6 |
| 8 | Evaluation of the Suppressive Effect on Bitter Taste of Gluconate. Bioscience, Biotechnology and Biochemistry, 2012, 76, 2282-2288. | 1.3 | 5 |
| 9 | Analysis of Active Components on Oral Fat Sensations in Oolong Tea. Food Science and Technology Research, 2017, 23, 71-78. | 0.6 | 5 |
| 10 | Tolerance of bitter stimuli and attenuation/accumulation of their bitterness in humans. Bioscience, Biotechnology and Biochemistry, 2018, 82, 1539-1549. | 1.3 | 3 |
| 11 | Change in surface structure and inner microstructure of durum wheat pasta during the boiling process. LWT - Food Science and Technology, 2021, 149, 111611. | 5.2 | 2 |
| 12 | Reconstitution of single molecular species from isolated subunits of glycinin. JAOCS, Journal of the American Oil Chemists' Society, 2003, 80, 497-501. | 1.9 | 1 |