

Yuanyuan Gao

List of Publications by Year in descending order

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11
papers

241
citations

1478505

6
h-index

1474206

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all docs

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docs citations

11
times ranked

312
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Effects of chitosan combined with nisin treatment on storage quality of large yellow croaker (<i>Lateolabrax japonicus</i>) Tj ETQq1 1 0.784314 8.25 / Overlock 121 | 8.25 | 121 |
| 2 | Physicochemical properties enhancement of Chinese kiwi fruit (<i>Actinidia chinensis</i> Planch) via chitosan coating enriched with salicylic acid treatment. <i>Journal of Food Measurement and Characterization</i> , 2017, 11, 184-191. | 3.2 | 39 |
| 3 | Design of A Portable Electronic Nose system and Application in K Value Prediction for Large Yellow Croaker (<i>Pseudosciaena crocea</i>). <i>Food Analytical Methods</i> , 2016, 9, 2943-2951. | 2.6 | 35 |
| 4 | Effect of sodium lactate coating enriched with nisin on beef strip loins (<i>M. Longissimus lumborum</i>) quality during cold storage and electronic nose rapid evaluation. <i>Journal of Food Measurement and Characterization</i> , 2020, 14, 2998-3009. | 3.2 | 13 |
| 5 | Chinese Quince (<i>Cydonia oblonga</i> Miller) Freshness Rapid Determination Method Using Surface Acoustic Wave Resonator Combined with Electronic Nose. <i>International Journal of Food Properties</i> , 2016, 19, 2623-2634. | 3.0 | 12 |
| 6 | A Trehalose Quantitative Sensor Based on Ni Foam Material Modified with Graphene Oxidated and Non-linear Analysis Model. <i>Food Analytical Methods</i> , 2021, 14, 1977-1985. | 2.6 | 8 |
| 7 | Simulation Study on ASCMP Protocol in Utility Tunnel WSN. <i>IEEE Access</i> , 2019, 7, 168141-168150. | 4.2 | 5 |
| 8 | Design of electrochemical sensor array utilizing metal materials and applications in sugar content analysis from mixtures. <i>International Journal of Food Properties</i> , 2021, 24, 984-996. | 3.0 | 4 |
| 9 | A motor learning model based on the basal ganglia in operant conditioning. , 2014, , . | | 2 |
| 10 | Study of bamboo shoots quality by utilizing electronic nose sensor array and its optimization. <i>International Journal of Food Properties</i> , 2019, 22, 1548-1561. | 3.0 | 2 |
| 11 | 3-dimension traffic reconstruction by automatic camera calibration under homogenous fog. , 2014, , . | | 0 |