# Francesco Genovese

## List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 19 papers | 333 citations | 10 h-index | 16 g-index |
| 19 all docs | 19 docs citations | 19 times ranked | 396 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Recent Updates on the Use of Agro-Food Waste for Biogas Production. Applied Sciences (Switzerland), 2019, 9, 1217. | 2.5 | 71 |
| 2 | Horizontal centrifuge with screw conveyor (decanter): Optimization of oil/water levels and differential speed during olive oil extraction. Journal of Food Engineering, 2013, 119, 561-572. | 5.2 | 45 |
| 3 | Innovative plant for the separation of high quality virgin olive oil (VOO) at industrial scale. Journal of Food Engineering, 2015, 166, 325-334. | 5.2 | 36 |
| 4 | Investigation of Factors Affecting Aerobic and Respiratory Growth in the Oxygen-Tolerant Strain Lactobacillus casei N87. PLoS ONE, 2016, 11, e0164065. | 2.5 | 33 |
| 5 | A new method for the postharvest application of imazalil fungicide to citrus fruit. Biosystems Engineering, 2013, 115, 434-443. | 4.3 | 32 |
| 6 | Postharvest Technologies of Fresh Citrus Fruit: Advances and Recent Developments for the Loss Reduction during Handling and Storage. Horticulturae, 2022, 8, 612. | 2.8 | 32 |
| 7 | Olive oil quality improvement using a natural sedimentation plant at industrial scale. Biosystems Engineering, 2014, 122, 99-114. | 4.3 | 16 |
| 8 | Effect of adjuncts on microbiological and chemical properties of Scamorza cheese. Journal of Dairy Science, 2015, 98, 1467-1478. | 3.4 | 16 |
| 9 | Donkey milk powder production and properties compared to other milk powders. Dairy Science and Technology, 2013, 93, 551-564. | 2.2 | 15 |
| 10 | On-line measure of donkey's milk properties by near infrared spectrometry. LWT - Food Science and Technology, 2016, 69, 348-357. | 5.2 | 12 |
| 11 | Effectiveness of thin film application of imazalil fungicide on decay control of Tarocco orange fruit. Biosystems Engineering, 2016, 151, 399-408. | 4.3 | 7 |
| 12 | Adjunctions of Quasi-Functors Between DG-Categories. Applied Categorical Structures, 2017, 25, 625-657. | 0.5 | 5 |
| 13 | SIMULATION OF COLD TREATMENT DURING A CARGO SHIPMENT OF CITRUS FRUIT. Acta Horticulturae, 2015, , 1685-1692. | 0.2 | 4 |
| 14 | The uniqueness problem of dg‐lifts and Fourier‐Mukai kernels. Journal of the London Mathematical Society, 2016, 94, 617-638. | 1.0 | 2 |
| 15 | Microbiological Stability and Overall Quality of Ready-to-Heat Meals Based on Traditional Recipes of the Basilicata Region. Foods, 2020, 9, 406. | 4.3 | 2 |
| 16 | t-structures and twisted complexes on derived injectives. Advances in Mathematics, 2021, 387, 107826. | 1.1 | 2 |
| 17 | Processing Plants and Technologies for a Sustainable Mediterranean Food Chain. , 2015, , 339-351. | | 1 |
| 18 | A Derived Gabriel‐Popescu Theorem for t-Structures via Derived Injectives. International Mathematics Research Notices, 0, , . | 1.0 | 1 |

| # | ARTICLE | IF | CITATIONS |
|---|---------|-----|-----------|
| 19 | Use of wavelength interaction terms to improve near infrared spectroscopy models of donkey's milk properties. Journal of Near Infrared Spectroscopy, 0, , 096703352210970. | 1.5 | 1 |