

# Filipa Paulo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3266568/publications.pdf>

Version: 2024-02-01

9  
papers

313  
citations

1306789

7  
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1473754

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9  
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9  
docs citations

9  
times ranked

487  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of experiments for microencapsulation applications: A review. <i>Materials Science and Engineering C</i> , 2017, 77, 1327-1340.	3.8	157
2	Deriving valorization of phenolic compounds from olive oil by-products for food applications through microencapsulation approaches: a comprehensive review. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 920-945.	5.4	35
3	Inclusion of hydroxytyrosol in ethyl cellulose microparticles: In vitro release studies under digestion conditions. <i>Food Hydrocolloids</i> , 2018, 84, 104-116.	5.6	34
4	Microencapsulation of caffeic acid and its release using a w/o/w double emulsion method: Assessment of formulation parameters. <i>Drying Technology</i> , 2019, 37, 950-961.	1.7	25
5	Double emulsion solvent evaporation approach as a novel eugenol delivery system – Optimization by response surface methodology. <i>Industrial Crops and Products</i> , 2018, 126, 287-301.	2.5	18
6	Encapsulation of the Antioxidant Tyrosol and Characterization of Loaded Microparticles: an Integrative Approach on the Study of the Polymer-Carriers and Loading Contents. <i>Food and Bioprocess Technology</i> , 2020, 13, 764-785.	2.6	17
7	Propolis microencapsulation by double emulsion solvent evaporation approach: Comparison of different polymeric matrices and extract to polymer ratio. <i>Food and Bioprocess Technology</i> , 2021, 127, 408-425.	1.8	10
8	Extraction and encapsulation of bioactive compounds from olive mill pomace: influence of loading content on the physicochemical and structural properties of microparticles. <i>Journal of Food Measurement and Characterization</i> , 2022, 16, 3077-3094.	1.6	10
9	New insights in the in vitro release of phenolic antioxidants: The case study of the release behavior of tyrosol from tyrosol-loaded ethylcellulose microparticles during the in vitro gastrointestinal digestion. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 196, 111339.	2.5	7