

Nathalie Gontard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6484123/publications.pdf>

Version: 2024-02-01

140
papers

7,896
citations

66315

42
h-index

51562

86
g-index

140
all docs

140
docs citations

140
times ranked

6598
citing authors

#	ARTICLE	IF	CITATIONS
1	Edible Wheat Gluten Films: Influence of the Main Process Variables on Film Properties using Response Surface Methodology. <i>Journal of Food Science</i> , 1992, 57, 190-195.	1.5	776
2	Water and Glycerol as Plasticizers Affect Mechanical and Water Vapor Barrier Properties of an Edible Wheat Gluten Film. <i>Journal of Food Science</i> , 1993, 58, 206-211.	1.5	731
3	Edible composite films of wheat gluten and lipids: water vapour permeability and other physical properties. <i>International Journal of Food Science and Technology</i> , 1994, 29, 39-50.	1.3	442
4	Active and intelligent food packaging: legal aspects and safety concerns. <i>Trends in Food Science and Technology</i> , 2008, 19, S103-S112.	7.8	389
5	Proteins as Agricultural Polymers for Packaging Production. <i>Cereal Chemistry</i> , 1998, 75, 1-9.	1.1	375
6	Prolongation of the Shelf-life of Perishable Food Products using Biodegradable Films and Coatings. <i>LWT - Food Science and Technology</i> , 1996, 29, 10-17.	2.5	361
7	The Next Generation of Sustainable Food Packaging to Preserve Our Environment in a Circular Economy Context. <i>Frontiers in Nutrition</i> , 2018, 5, 121.	1.6	266
8	Selected Functional Properties of Fish Myofibrillar Protein-Based Films As Affected by Hydrophilic Plasticizers. <i>Journal of Agricultural and Food Chemistry</i> , 1997, 45, 622-626.	2.4	263
9	New plasticizers for wheat gluten films. <i>European Polymer Journal</i> , 2001, 37, 1533-1541.	2.6	230
10	A review: RFID technology having sensing aptitudes for food industry and their contribution to tracking and monitoring of food products. <i>Trends in Food Science and Technology</i> , 2017, 62, 91-103.	7.8	210
11	A research challenge vision regarding management of agricultural waste in a circular bio-based economy. <i>Critical Reviews in Environmental Science and Technology</i> , 2018, 48, 614-654.	6.6	189
12	Recent innovations in edible and/or biodegradable packaging materials. <i>Food Additives and Contaminants</i> , 1997, 14, 741-751.	2.0	169
13	Performance and environmental impact of biodegradable polymers as agricultural mulching films. <i>Chemosphere</i> , 2016, 144, 433-439.	4.2	146
14	Functional Properties of Myofibrillar Protein-based Biopackaging as Affected by Film Thickness. <i>Journal of Food Science</i> , 1996, 61, 580-584.	1.5	129
15	A Review: Origins of the Dielectric Properties of Proteins and Potential Development as Bio-Sensors. <i>Sensors</i> , 2016, 16, 1232.	2.1	102
16	Antimicrobial Paper Based on a Soy Protein Isolate or Modified Starch Coating Including Carvacrol and Cinnamaldehyde. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 2155-2162.	2.4	101
17	Absorption kinetics of oxygen and carbon dioxide scavengers as part of active modified atmosphere packaging. <i>Journal of Food Engineering</i> , 2006, 72, 1-7.	2.7	96
18	Exploring the potentialities of using lignocellulosic fibres derived from three food by-products as constituents of biocomposites for food packaging. <i>Industrial Crops and Products</i> , 2015, 69, 110-122.	2.5	91

#	ARTICLE	IF	CITATIONS
19	Biobased packaging for improving preservation of fresh common mushrooms (<i>Agaricus bisporus</i> L.). <i>Innovative Food Science and Emerging Technologies</i> , 2010, 11, 690-696.	2.7	86
20	Controlling pesticide release via structuring agropolymer and nanoclays based materials. <i>Journal of Hazardous Materials</i> , 2012, 205-206, 32-39.	6.5	83
21	Water vapour permeability of edible bilayer films of wheat gluten and lipids. <i>International Journal of Food Science and Technology</i> , 1995, 30, 49-56.	1.3	82
22	Wheat gluten-coated papers for bio-based food packaging: Structure, surface and transfer properties. <i>Food Research International</i> , 2010, 43, 1395-1401.	2.9	77
23	Relative humidity and temperature effects on mechanical and water vapor barrier properties of myofibrillar protein-based films. <i>Polymer Gels and Networks</i> , 1997, 5, 1-15.	0.6	73
24	Thermoplastic properties of fish myofibrillar proteins: application to biopackaging fabrication. <i>Polymer</i> , 1997, 38, 4071-4078.	1.8	68
25	Biocomposites from wheat proteins and fibers: Structure/mechanical properties relationships. <i>Industrial Crops and Products</i> , 2013, 43, 545-555.	2.5	68
26	Active bio-based food-packaging: Diffusion and release of active substances through and from cellulose nanofiber coating toward food-packaging design. <i>Carbohydrate Polymers</i> , 2016, 149, 40-50.	5.1	62
27	Thermal properties of fish myofibrillar protein-based films as affected by moisture content. <i>Polymer</i> , 1997, 38, 2399-2405.	1.8	61
28	Moisture migration in a cereal composite food at high water activity: Effects of initial porosity and fat content. <i>Journal of Cereal Science</i> , 2006, 43, 144-151.	1.8	60
29	Food preservative content reduction by controlling sorbic acid release from a superficial coating. <i>Innovative Food Science and Emerging Technologies</i> , 2009, 10, 108-115.	2.7	60
30	Functional properties of thermoformed wheat gluten/montmorillonite materials with respect to formulation and processing conditions. <i>Journal of Applied Polymer Science</i> , 2008, 107, 487-496.	1.3	57
31	Effect of passive and active modified atmosphere packaging on quality changes of fresh endives. <i>Postharvest Biology and Technology</i> , 2008, 48, 22-29.	2.9	57
32	Moisture diffusivity and transfer modelling in dry biscuit. <i>Journal of Food Engineering</i> , 2004, 64, 81-87.	2.7	56
33	Vegetal fiber-based biocomposites: Which stakes for food packaging applications?. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	1.3	54
34	Coating papers with soy protein isolates as inclusion matrix of carvacrol. <i>Food Research International</i> , 2007, 40, 22-32.	2.9	53
35	Modeling of Active Modified Atmosphere Packaging of Endives Exposed to Several Postharvest Temperatures. <i>Journal of Food Science</i> , 2005, 70, e443.	1.5	52
36	Predicting shelf life gain of fresh strawberries <i>Charlotte cv</i> ™ in modified atmosphere packaging. <i>Postharvest Biology and Technology</i> , 2018, 142, 28-38.	2.9	52

#	ARTICLE	IF	CITATIONS
37	Nanoscience and nanotechnologies for biobased materials, packaging and food applications: New opportunities and concerns. <i>Innovative Food Science and Emerging Technologies</i> , 2018, 46, 107-121.	2.7	52
38	Effects of Heat Treatment and Pectin Addition on β -Lactoglobulin Allergenicity. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 5643-5650.	2.4	50
39	Combined effect of high pressure treatment and anti-microbial bio-sourced materials on microorganisms' growth in model food during storage. <i>Innovative Food Science and Emerging Technologies</i> , 2011, 12, 426-434.	2.7	47
40	Moisture and Temperature Triggered Release of a Volatile Active Agent from Soy Protein Coated Paper: Effect of Glass Transition Phenomena on Carvacrol Diffusion Coefficient. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 658-665.	2.4	44
41	Understanding external plasticization of melt extruded PHBV wheat straw fibers biodegradable composites for food packaging. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	1.3	44
42	Influence of processing temperature on the water vapour transport properties of wheat gluten based agromaterials. <i>Industrial Crops and Products</i> , 2011, 33, 457-461.	2.5	43
43	Predictive Microbiology Coupled with Gas (O_2 / CO_2) Transfer in Food/Packaging Systems: How to Develop an Efficient Decision Support Tool for Food Packaging Dimensioning. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2015, 14, 1-21.	5.9	43
44	Effective moisture diffusivity modelling versus food structure and hygroscopicity. <i>Food Chemistry</i> , 2008, 106, 1428-1437.	4.2	42
45	Rheological Model for the Mechanical Properties of Myofibrillar Protein-Based Films. <i>Journal of Agricultural and Food Chemistry</i> , 1996, 44, 1116-1122.	2.4	40
46	Controlling moisture transport in a cereal porous product by modification of structural or formulation parameters. <i>Food Research International</i> , 2007, 40, 461-469.	2.9	38
47	Retention and Release of Cinnamaldehyde from Wheat Protein Matrices. <i>Biomacromolecules</i> , 2013, 14, 1493-1502.	2.6	38
48	Dry fractionation of olive pomace for the development of food packaging biocomposites. <i>Industrial Crops and Products</i> , 2018, 120, 250-261.	2.5	38
49	How Performance and Fate of Biodegradable Mulch Films are Impacted by Field Ageing. <i>Journal of Polymers and the Environment</i> , 2018, 26, 2588-2600.	2.4	37
50	On the extraction of cellulose nanowhiskers from food by-products and their comparative reinforcing effect on a polyhydroxybutyrate-co-valerate polymer. <i>Cellulose</i> , 2015, 22, 535-551.	2.4	36
51	Wheat gluten, a bio-polymer layer to monitor relative humidity in food packaging: Electric and dielectric characterization. <i>Sensors and Actuators A: Physical</i> , 2016, 247, 355-367.	2.0	35
52	Wheat gluten, a bio-polymer to monitor carbon dioxide in food packaging: Electric and dielectric characterization. <i>Sensors and Actuators B: Chemical</i> , 2017, 250, 76-84.	4.0	35
53	Fresh food packaging design: A requirement driven approach applied to strawberries and agro-based materials. <i>Innovative Food Science and Emerging Technologies</i> , 2013, 20, 288-298.	2.7	34
54	Carvacrol losses from soy protein coated papers as a function of drying conditions. <i>Journal of Applied Polymer Science</i> , 2007, 106, 611-620.	1.3	32

#	ARTICLE	IF	CITATIONS
55	Poly(3-hydroxybutyrate-co-3-hydroxyvalerate) films for food packaging: Physical-chemical and structural stability under food contact conditions. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	1.3	32
56	How Vine Shoots as Fillers Impact the Biodegradation of PHBV-Based Composites. <i>International Journal of Molecular Sciences</i> , 2020, 21, 228.	1.8	32
57	How the biodegradability of wheat gluten-based agromaterial can be modulated by adding nanoclays. <i>Polymer Degradation and Stability</i> , 2011, 96, 2088-2097.	2.7	31
58	Stability of Myofibrillar Protein-Based Biopackagings During Storage. <i>LWT - Food Science and Technology</i> , 1996, 29, 344-348.	2.5	30
59	Consumer behaviour in the prediction of postharvest losses reduction for fresh strawberries packed in modified atmosphere packaging. <i>Postharvest Biology and Technology</i> , 2020, 163, 111119.	2.9	30
60	Active packaging films containing antioxidant extracts from green coffee oil by-products to prevent lipid oxidation. <i>Journal of Food Engineering</i> , 2022, 312, 110744.	2.7	30
61	Dry fractionation of olive pomace as a sustainable process to produce fillers for biocomposites. <i>Powder Technology</i> , 2018, 326, 44-53.	2.1	29
62	Benefit of modified atmosphere packaging on the overall environmental impact of packed strawberries. <i>Postharvest Biology and Technology</i> , 2021, 177, 111521.	2.9	28
63	Synthesis of nanocomposite films from wheat gluten matrix and MMT intercalated with different quaternary ammonium salts by way of hydroalcoholic solvent casting. <i>Composites Part A: Applied Science and Manufacturing</i> , 2010, 41, 375-382.	3.8	27
64	Sorting natural fibres: A way to better understand the role of fibre size polydispersity on the mechanical properties of biocomposites. <i>Composites Part A: Applied Science and Manufacturing</i> , 2017, 95, 12-21.	3.8	26
65	An argumentation system for eco-efficient packaging material selection. <i>Computers and Electronics in Agriculture</i> , 2015, 113, 174-192.	3.7	25
66	Effect of nanoclay on the transfer properties of immanent additives in food packages. <i>Journal of Materials Science</i> , 2016, 51, 9732-9748.	1.7	25
67	A Decision Support System to design modified atmosphere packaging for fresh produce based on a bipolar flexible querying approach. <i>Computers and Electronics in Agriculture</i> , 2015, 111, 131-139.	3.7	24
68	Using life cycle assessment to quantify the environmental benefit of upcycling vine shoots as fillers in biocomposite packaging materials. <i>International Journal of Life Cycle Assessment</i> , 2021, 26, 738-752.	2.2	24
69	Effect of Concentration and Relative Humidity on the Transfer of Alkan-2-ones through Paper Coated with Wheat Gluten. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 867-875.	2.4	23
70	Mitigating the Impact of Cellulose Particles on the Performance of Biopolyester-Based Composites by Gas-Phase Esterification. <i>Polymers</i> , 2019, 11, 200.	2.0	22
71	Recognizing the long-term impacts of plastic particles for preventing distortion in decision-making. <i>Nature Sustainability</i> , 2022, 5, 472-478.	11.5	22
72	Performance of lipid-based moisture barriers in food products with intermediate water activity. <i>European Journal of Lipid Science and Technology</i> , 2006, 108, 1007-1020.	1.0	21

#	ARTICLE	IF	CITATIONS
73	Exploring the potential of gas-phase esterification to hydrophobize the surface of micrometric cellulose particles. <i>European Polymer Journal</i> , 2019, 115, 138-146.	2.6	20
74	Predicting moisture transfer and shelf-life of multidomain food products. <i>Journal of Food Engineering</i> , 2008, 86, 74-83.	2.7	18
75	Nanostructuring and Microstructuring of Materials from a Single Agropolymer for Sustainable MAP Preservation of Fresh Food. <i>Packaging Technology and Science</i> , 2013, 26, 137-148.	1.3	18
76	Eco-Conversion of Two Winery Lignocellulosic Wastes into Fillers for Biocomposites: Vine Shoots and Wine Pomaces. <i>Polymers</i> , 2020, 12, 1530.	2.0	18
77	Practical Identifiability Analysis for the Characterization of Mass Transport Properties in Migration Tests. <i>Industrial & Engineering Chemistry Research</i> , 2015, 54, 4725-4736.	1.8	17
78	Bioinspired co-polyesters of hydroxy-fatty acids extracted from tomato peel agro-wastes and glycerol with tunable mechanical, thermal and barrier properties. <i>Industrial Crops and Products</i> , 2021, 170, 113718.	2.5	17
79	Investigating Ethofumesate-Clay Interactions for Pesticide Controlled Release. <i>Soil Science Society of America Journal</i> , 2012, 76, 420-431.	1.2	16
80	Urban parks and gardens green waste: A valuable resource for the production of fillers for biocomposites applications. <i>Waste Management</i> , 2021, 120, 538-548.	3.7	16
81	Biodegradable herbicide delivery systems with slow diffusion in soil and UV protection properties. <i>Pest Management Science</i> , 2014, 70, 1697-1705.	1.7	15
82	Water vapor sorption and diffusion in wheat straw particles and their impact on the mass transfer properties of biocomposites. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	1.3	15
83	Water transport mechanisms in wheat gluten based (nano)composite materials. <i>European Polymer Journal</i> , 2013, 49, 1337-1346.	2.6	13
84	Gas transfer properties of wheat gluten coated paper adapted to eMAP of fresh parsley. <i>Journal of Food Engineering</i> , 2013, 119, 362-369.	2.7	13
85	Plant polymer as sensing material: Exploring environmental sensitivity of dielectric properties using interdigital capacitors at ultra high frequency. <i>Sensors and Actuators B: Chemical</i> , 2016, 230, 212-222.	4.0	13
86	Impact of high pressure treatment on the structure of montmorillonite. <i>Applied Clay Science</i> , 2011, 51, 174-176.	2.6	12
87	Feasibility of a Gelatin Temperature Sensor Based on Electrical Capacitance. <i>Sensors</i> , 2016, 16, 2197.	2.1	12
88	A mathematical model for tailoring antimicrobial packaging material containing encapsulated volatile compounds. <i>Innovative Food Science and Emerging Technologies</i> , 2017, 42, 64-72.	2.7	12
89	Hybrid iron montmorillonite nano-particles as an oxygen scavenger. <i>Chemical Engineering Journal</i> , 2019, 357, 750-760.	6.6	12
90	Effects of Thermomoulding Process Conditions on the Properties of Agro-Materials based on Fish Myofibrillar Proteins. <i>LWT - Food Science and Technology</i> , 1999, 32, 107-113.	2.5	11

#	ARTICLE	IF	CITATIONS
91	Determination of mass transport properties in food/packaging systems by local measurement with Raman microspectroscopy. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	1.3	11
92	Diffusivity and solubility of CO ₂ in dense solid food products. <i>Journal of Food Engineering</i> , 2015, 166, 1-9.	2.7	11
93	Evaluation of the Food Contact Suitability of Aged Bio-Nanocomposite Materials Dedicated to Food Packaging Applications. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 877.	1.3	11
94	Nanoparticle size and water diffusivity in nanocomposite agro-polymer based films. <i>European Polymer Journal</i> , 2013, 49, 299-306.	2.6	9
95	Contribution of nanoclay to the additive partitioning in polymers. <i>Applied Clay Science</i> , 2017, 146, 27-34.	2.6	9
96	The mixed impact of nanoclays on the apparent diffusion coefficient of additives in biodegradable polymers in contact with food. <i>Applied Clay Science</i> , 2019, 180, 105170.	2.6	9
97	Physical and chemical and structural stability of PHBV/wheat straw fibers based biocomposites under food contact conditions. <i>Journal of Applied Polymer Science</i> , 2020, 137, 49231.	1.3	9
98	The Use of Modeling Tools to Better Evaluate the Packaging Benefice on Our Environment. <i>Frontiers in Sustainable Food Systems</i> , 2021, 5, .	1.8	9
99	Influence of the Experimental Errors and Their Propagation on the Accuracy of Identified Kinetics Parameters: Oxygen and Temperature Effects on Ascorbic Acid Oxidation during Storage. <i>Industrial & Engineering Chemistry Research</i> , 2012, 51, 1131-1142.	1.8	8
100	Influence of Packaging Conditions on Natural Microbial Population Growth of Endive. <i>Journal of Food Protection</i> , 2005, 68, 1020-1025.	0.8	7
101	Moisture barrier and physical properties of acetylated derivatives with increasing acetylation degree. <i>European Journal of Lipid Science and Technology</i> , 2009, 111, 489-498.	1.0	7
102	Performance of a non-invasive methodology for assessing oxygen diffusion in liquid and solid food products. <i>Journal of Food Engineering</i> , 2016, 171, 87-94.	2.7	7
103	Effect of Cooling Rate on the Structural and Moisture Barrier Properties of High and Low Melting Point Fats. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2010, 87, 133-145.	0.8	6
104	New Packaging Materials Based on Renewable Resources: Properties, Applications, and Prospects. <i>Food Engineering Series</i> , 2010, , 619-630.	0.3	6
105	Worst case prediction of additives migration from polystyrene for food safety purposes: a model update. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018, 35, 563-576.	1.1	6
106	Upcycling of Vine Shoots: Production of Fillers for PHBV-Based Biocomposite Applications. <i>Journal of Polymers and the Environment</i> , 2021, 29, 404-417.	2.4	6
107	Elaboration and Characterization of Active Films Containing Iron and Montmorillonite Nanocomposites for O ₂ Scavenging. <i>Nanomaterials</i> , 2019, 9, 1193.	1.9	5
108	3D Modelling of Mass Transfer into Bio-Composite. <i>Polymers</i> , 2021, 13, 2257.	2.0	5

#	ARTICLE	IF	CITATIONS
109	Importance of the structure of paper support in gas transfer properties of protein-coated paper. Journal of Applied Polymer Science, 2013, 130, 2848-2858.	1.3	4
110	CO2 and O2 solubility and diffusivity data in food products stored in data warehouse structured by ontology. Data in Brief, 2016, 7, 1556-1559.	0.5	4
111	Poly(3-hydroxybutyrate-co-hydroxyvalerate) and wheat straw fibers biocomposites produced by co-grinding: Processing and mechanical behavior. Journal of Composite Materials, 2017, 51, 985-996.	1.2	4
112	A global visual method for measuring the deterioration of strawberries in MAP. MethodsX, 2018, 5, 944-949.	0.7	4
113	Gas barrier enhancement of uncharged apolar polymeric films by self-assembling stratified nano-composite films. RSC Advances, 2019, 9, 10938-10947.	1.7	4
114	Multi-faceted migration in food contact polyethylene-based nanocomposite packaging. Applied Clay Science, 2020, 198, 105803.	2.6	4
115	Eco-Efficient Packaging Material Selection for Fresh Produce: Industrial Session. Lecture Notes in Computer Science, 2014, , 305-310.	1.0	4
116	Shelf Life and Moisture Transfer Predictions in a Composite Food Product: Impact of Preservation Techniques. International Journal of Food Engineering, 2008, 4, .	0.7	3
117	Safety assessment of the process "Morssinkhof Plastics"™, used to recycle high-density polyethylene and polypropylene crates for use as food contact materials. EFSA Journal, 2018, 16, e05117.	0.9	3
118	Physical-Chemical and Structural Stability of Poly(3HB-co-3HV)/(ligno-)cellulosic Fibre-Based Biocomposites over Successive Dishwashing Cycles. Membranes, 2022, 12, 127.	1.4	3
119	A novel hybrid self-assembly process for synthesising stratified polyethylene-organoclay films. RSC Advances, 2016, 6, 75640-75650.	1.7	2
120	Safety assessment of the process "EREMA Recycling (MPR, Basic and Advanced technologies)"™, used to recycle post-consumer PET into food contact materials. EFSA Journal, 2017, 15, e04842.	0.9	2
121	Adapting gravimetric sorption analyzer to estimate water vapor diffusivity in micrometric size cellulose particles. Cellulose, 2019, 26, 8575-8587.	2.4	2
122	Food-Grade PE Recycling: Effect of Nanoclays on the Decontamination Efficacy. Polymers, 2020, 12, 822.	2.0	2
123	Safety assessment of the process "Veroniki Ecogrup SRL"™, based on Starlinger Decon technology, used to recycle post-consumer PET into food contact materials. EFSA Journal, 2017, 15, e04900.	0.9	1
124	Safety assessment of the process "PEGRA"™, based on Starlinger IV+® technology, used to recycle post-consumer PET into food contact materials. EFSA Journal, 2017, 15, e04899.	0.9	1
125	Safety assessment of the process "MÄrkische Faser"™, based on NGR technology, used to recycle post-consumer PET into food contact materials. EFSA Journal, 2017, 15, e04898.	0.9	1
126	Safety assessment of the process "Concept Plastic Packaging"™, based on Starlinger Decon technology, used to recycle post-consumer PET into food contact materials. EFSA Journal, 2018, 16, e05166.	0.9	1

#	ARTICLE	IF	CITATIONS
127	Safety assessment of the process â€˜RecyPET HungÃ¡riaâ€™™, based on RecyPET HungÃ¡ria technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2018, 16, e05481.	0.9	1
128	Safety assessment of the process â€˜Linpacâ€™™, based on Linpac super clean technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2018, 16, e05323.	0.9	1
129	Safety assessment of the process â€˜4PETâ€™™, based on EREMA Basic technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2017, 15, e04845.	0.9	0
130	Safety assessment of the process â€˜Coexpan Deutschlandâ€™™, based on EREMA Basic technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2017, 15, e04846.	0.9	0
131	Safety assessment of the process â€˜Kronesâ€™™ used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2017, 15, e05015.	0.9	0
132	Safety assessment of the process â€˜Plastienvaseâ€™™, based on EREMA Basic technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2017, 15, e04843.	0.9	0
133	Safety assessment of the process â€˜Alimpetâ€™™, based on EREMA MPR technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2017, 15, e04844.	0.9	0
134	Safety assessment of the process â€˜Coexpan Montonateâ€™™, based on Starlinger Decon technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2017, 15, e04848.	0.9	0
135	Safety assessment of the process â€˜EstPak Plastikâ€™™, based on Starlinger Decon technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2018, 16, e05165.	0.9	0
136	Safety assessment of the process â€˜Envases UreÃ±aâ€™™, based on Starlinger Decon technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2018, 16, e05118.	0.9	0
137	Safety assessment of the process â€˜BTB PET DIRECT IV* +â€™™, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2018, 16, e05227.	0.9	0
138	Safety assessment of the process â€˜Gneuss 2â€™™, based on Gneuss technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2018, 16, e05325.	0.9	0
139	Safety assessment of the process â€˜Gneuss 1â€™™, based on Gneuss technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2018, 16, e05324.	0.9	0
140	Safety assessment of the process â€˜General Plasticâ€™™, based on Starlinger Decon technology, used to recycle postâ€‘consumer PET into food contact materials. EFSA Journal, 2018, 16, e05388.	0.9	0