

# Camelia Delcea

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8899171/camelia-delcea-publications-by-citations.pdf>

**Version:** 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

72  
papers

545  
citations

15  
h-index

19  
g-index

76  
ext. papers

728  
ext. citations

2.4  
avg, IF

4.85  
L-index

#	Paper	IF	Citations
72	The Longest Month: Analyzing COVID-19 Vaccination Opinions Dynamics From Tweets in the Month Following the First Vaccine Announcement. <i>IEEE Access</i> , <b>2021</b> , 9, 33203-33223	3.5	36
71	Agent-Based Evaluation of the Airplane Boarding Strategies Efficiency and Sustainability. <i>Sustainability</i> , <b>2018</b> , 10, 1879	3.6	30
70	Social distancing in airplane seat assignments. <i>Journal of Air Transport Management</i> , <b>2020</b> , 89, 101915	5.1	27
69	New methods for two-door airplane boarding using apron buses. <i>Journal of Air Transport Management</i> , <b>2019</b> , 80, 101705	5.1	23
68	Evaluating Classical Airplane Boarding Methods Considering COVID-19 Flying Restrictions. <i>Symmetry</i> , <b>2020</b> , 12, 1087	2.7	22
67	Airplane Boarding Methods that Reduce Risk from COVID-19. <i>Safety Science</i> , <b>2020</b> , 134, 105061	5.8	20
66	A Two-Door Airplane Boarding Approach When Using Apron Buses. <i>Sustainability</i> , <b>2018</b> , 10, 3619	3.6	20
65	Increasing awareness in classroom evacuation situations using agent-based modeling. <i>Physica A: Statistical Mechanics and Its Applications</i> , <b>2019</b> , 523, 1400-1418	3.3	19
64	An agent-based modeling approach to collaborative classrooms evacuation process. <i>Safety Science</i> , <b>2020</b> , 121, 414-429	5.8	19
63	Investigating the Random Seat Boarding Method without Seat Assignments with Common Boarding Practices Using an Agent-Based Modeling. <i>Sustainability</i> , <b>2018</b> , 10, 4623	3.6	19
62	Modeling the Consumers Opinion Influence in Online Social Media in the Case of Eco-friendly Products. <i>Sustainability</i> , <b>2019</b> , 11, 1796	3.6	15
61	Methods for Accelerating the Airplane Boarding Process in the Presence of Apron Buses. <i>IEEE Access</i> , <b>2019</b> , 7, 134372-134387	3.5	15
60	Adapting the reverse pyramid airplane boarding method for social distancing in times of COVID-19. <i>PLoS ONE</i> , <b>2020</b> , 15, e0242131	3.7	15
59	Twitter Ontology-Driven Sentiment Analysis. <i>Studies in Computational Intelligence</i> , <b>2015</b> , 131-139	0.8	15
58	Evaluation of Boarding Methods Adapted for Social Distancing When Using Apron Buses. <i>IEEE Access</i> , <b>2020</b> , 8, 151650-151667	3.5	15
57	Are Seat and Aisle Interferences Affecting the Overall Airplane Boarding Time? An Agent-Based Approach. <i>Sustainability</i> , <b>2018</b> , 10, 4217	3.6	15
56	Greedy Method for Boarding a Partially Occupied Airplane Using Apron Buses. <i>Symmetry</i> , <b>2019</b> , 11, 12212.7	12	12

55	Airplane Boarding Method for Passenger Groups When Using Apron Buses. <i>IEEE Access</i> , <b>2020</b> , 8, 18019-18035	3.9	11
54	Determinants of Individuals'E-Waste Recycling Decision: A Case Study from Romania. <i>Sustainability</i> , <b>2020</b> , 12, 2753	3.6	11
53	Semantic Web-Based Social Media Analysis. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 147-166	0.9	11
52	A Fuzzy Logic Algorithm for Optimizing the Investment Decisions within Companies. <i>Symmetry</i> , <b>2019</b> , 11, 186	2.7	10
51	Establishing the Proper Seating Arrangement in Elevated Lecture Halls for a Faster Evacuation Process. <i>IEEE Access</i> , <b>2019</b> , 7, 48500-48513	3.5	9
50	GM(1, 1) in bankruptcy forecasting. <i>Grey Systems Theory and Application</i> , <b>2013</b> , 3, 250-265	1.6	9
49	Testing New Methods for Boarding a Partially Occupied Airplane Using Apron Buses. <i>Symmetry</i> , <b>2019</b> , 11, 1044	2.7	8
48	Patients'perceived risks in hospitals: a grey qualitative analysis. <i>Kybernetes</i> , <b>2017</b> , 46, 1408-1424	2	8
47	INTELLIGENT AGENTS AND RISK BASED MODEL FOR SUPPLY CHAIN MANAGEMENT. <i>Technological and Economic Development of Economy</i> , <b>2012</b> , 18, 452-469	4.7	7
46	COVID-19 Vaccine Hesitancy in the Month Following the Start of the Vaccination Process. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	7
45	Investigating the Exits'Symmetry Impact on the Evacuation Process of Classrooms and Lecture Halls: An Agent-Based Modeling Approach. <i>Symmetry</i> , <b>2020</b> , 12, 627	2.7	6
44	Companies' quality characteristics vs their performance. <i>Grey Systems Theory and Application</i> , <b>2013</b> , 3, 129-141	1.6	6
43	Grey Social Networks. <i>Lecture Notes in Computer Science</i> , <b>2014</b> , 125-134	0.9	6
42	Genetic - fuzzy - grey algorithms: A hybrid model for establishing companies' failure reasons <b>2010</b> ,		5
41	Understanding Online Social Networks'Users 'A Twitter Approach. <i>Lecture Notes in Computer Science</i> , <b>2014</b> , 145-153	0.9	5
40	A Healthcare Companies'Performance View through OSN. <i>Studies in Computational Intelligence</i> , <b>2015</b> , 333-342	0.8	5
39	Consumers'Behavior in Selective Waste Collection: A Case Study Regarding the Determinants from Romania. <i>Sustainability</i> , <b>2020</b> , 12, 6527	3.6	5
38	Determining the Number of Passengers for Each of Three Reverse Pyramid Boarding Groups with COVID-19 Flying Restrictions. <i>Symmetry</i> , <b>2020</b> , 12, 2038	2.7	5

37	Adjusting the errors of the GM(1, 2) grey model in the financial data series using an adaptive fuzzy controller. <i>Grey Systems Theory and Application</i> , <b>2016</b> , 6, 341-352	1.6	5
36	Buyers' Decisions in Online Social Networks Environment. <i>Journal of Eastern Europe Research in Business &amp; Economics</i> , 1-13		4
35	Modeling the Performance Indicators of Financial Assets with Neutrosophic Fuzzy Numbers. <i>Symmetry</i> , <b>2019</b> , 11, 1021	2.7	3
34	Fostering risk management in healthcare units using grey systems theory. <i>Grey Systems Theory and Application</i> , <b>2016</b> , 6, 216-232	1.6	3
33	Grey social media engagement analysis. <i>Grey Systems Theory and Application</i> , <b>2016</b> , 6, 233-245	1.6	3
32	Grey relational analysis between social media engagement and users' decisions <b>2015</b> ,		3
31	Unmasking People's Opinions behind Mask-Wearing during COVID-19 Pandemic: A Twitter Stance Analysis. <i>Symmetry</i> , <b>2021</b> , 13, 1995	2.7	3
30	How Impressionable Are You? - Grey Knowledge, Groups and Strategies in OSN. <i>Lecture Notes in Computer Science</i> , <b>2015</b> , 171-180	0.9	3
29	Agent-Based Optimization of the Emergency Exits and Desks Placement in Classrooms. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 340-348	0.9	3
28	Grey portfolio analysis method. <i>Grey Systems Theory and Application</i> , <b>2020</b> , 10, 439-454	1.6	3
27	Grey clustering of the variations in the back-to-front airplane boarding method considering COVID-19 flying restrictions. <i>Grey Systems Theory and Application</i> , <b>2021</b> , ahead-of-print,	1.6	3
26	Neutrosophic Portfolios of Financial Assets. Minimizing the Risk of Neutrosophic Portfolios. <i>Mathematics</i> , <b>2019</b> , 7, 1046	2.3	3
25	The Development of a Fuzzy Logic System in a Stochastic Environment with Normal Distribution Variables for Cash Flow Deficit Detection in Corporate Loan Policy. <i>Symmetry</i> , <b>2019</b> , 11, 548	2.7	2
24	Banking sector risks identification via GRA <b>2013</b> ,		2
23	Grey clustering in online social networks. <i>Vietnam Journal of Computer Science</i> , <b>2017</b> , 4, 185-193	0.8	2
22	Grey sentiment analysis using SentiWordNet <b>2017</b> ,		2
21	KRI and firms' performance: A grey theory approach <b>2013</b> ,		2
20	Analysing Customers' Opinions Towards Product Characteristics Using Social Media. <i>Eurasian Studies in Business and Economics</i> , <b>2020</b> , 129-138	0.2	2

19	Social distancing in airplane seat assignments for passenger groups. <i>Transportmetrica B</i> ,1-29	1.8	2
18	Airplane Boarding Strategies Using Agent-Based Modeling and Grey Analysis. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 329-339	0.9	2
17	Grey Incidence between Banks Risks and Their Performance. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 80-89	0.9	2
16	Optimization of Financial Asset Neutrosophic Portfolios. <i>Mathematics</i> , <b>2021</b> , 9, 1162	2.3	2
15	A Grey Approach to Online Social Networks Analysis. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 60-79	0.9	2
14	How Long Does It Last to Systematically Make Bad Decisions? An Agent-Based Application for Dividend Policy. <i>Journal of Risk and Financial Management</i> , <b>2019</b> , 12, 167	2.4	2
13	Minimizing health risks as a function of the number of airplane boarding groups. <i>Transportmetrica B</i> ,1-22	1.8	2
12	Linear Programming and Fuzzy Optimization to Substantiate Investment Decisions in Tangible Assets. <i>Entropy</i> , <b>2020</b> , 22,	2.8	1
11	A hybrid grey-fuzzy-neural networks model for enterprises' bankruptcy <b>2010</b> ,		1
10	A Laboratory Experiment for Analyzing Electors Strategic Behavior in a First-Past-the-Post System. <i>Symmetry</i> , <b>2020</b> , 12, 1081	2.7	1
9	An Investigation of Social Distancing and Quantity of Luggage Impacts on the Three Groups Reverse Pyramid Boarding Method. <i>Symmetry</i> , <b>2021</b> , 13, 544	2.7	1
8	Consumers Influence in Online Social Networks Regarding Recycling Habits. <i>Eurasian Studies in Business and Economics</i> , <b>2021</b> , 295-305	0.2	1
7	Evaluating Classical Airplane Boarding Methods for Passenger Health during Normal Times. <i>Applied Sciences (Switzerland)</i> , <b>2022</b> , 12, 3235	2.6	1
6	Large Event Halls Evacuation Using an Agent-Based Modeling Approach. <i>IEEE Access</i> , <b>2022</b> , 10, 49359-49384	3.9	1
5	New Wave of COVID-19 Vaccine Opinions in the Month the 3rd Booster Dose Arrived. <i>Vaccines</i> , <b>2022</b> , 10, 881	5.3	1
4	A Profitability Analysis for an Aggregator in the Ancillary Services Market: An Italian Case Study. <i>Energies</i> , <b>2022</b> , 15, 3238	3.1	0
3	Are You Really Influencing Your Customers?: A Black-Friday Analysis. <i>Eurasian Studies in Business and Economics</i> , <b>2017</b> , 225-240	0.2	
2	Uncovering Social Media Users Emotions Towards Companies Using Semantic Web Technologies. <i>Eurasian Studies in Business and Economics</i> , <b>2020</b> , 119-128	0.2	

- 1 Companies Image Evaluation Using Social Media and Sentiment Analysis. *Eurasian Studies in Business and Economics*, **2020**, 277-286

0.2