Morad Alizadeh

List of Publications by Year
in descending order

98 papers	1,963 citations	331670 21 h-index	361022 35 g-index
98 all docs	98 docs citations	98 times ranked	478 citing authors

#	Article	IF	Citations
1	The odd generalized exponential family of distributions with applications. Journal of Statistical Distributions and Applications, 2015, 2, .	1.2	99
2	The generalized odd log-logistic family of distributions: properties, regression models and applications. Journal of Statistical Computation and Simulation, 2017, 87, 908-932.	1.2	85
3	The Exponentiated Half-Logistic Family of Distributions: Properties and Applications. Journal of Probability and Statistics, 2014, 2014, 1-21.	0.7	80
4	The type I half-logistic family of distributions. Journal of Statistical Computation and Simulation, 2016, 86, 707-728.	1.2	78
5	The Kumaraswamy Marshal-Olkin family of distributions. Journal of the Egyptian Mathematical Society, 2015, 23, 546-557.	1.2	76
6	The Transmuted Exponentiated Generalized-G Family of Distributions. Pakistan Journal of Statistics and Operation Research, 2015, 11, 441.	1.1	71
7	The Gompertz-G family of distributions. Journal of Statistical Theory and Practice, 2017, 11, 179-207.	0.5	69
8	The Transmuted Topp-Leone G Family of Distributions: Theory, Characterizations and Applications. Journal of Data Science, 2017, 15, 723-740.	0.9	67
9	The Topp–Leone odd log-logistic family of distributions. Journal of Statistical Computation and Simulation, 2017, 87, 3040-3058.	1.2	65
10	The exponentiated transmuted-G family of distributions: Theory and applications. Communications in Statistics - Theory and Methods, 2017, 46, 10800-10822.	1.0	52
11	Topp–Leone generated family of distributions: Properties and applications. Communications in Statistics - Theory and Methods, 2017, 46, 2893-2909.	1.0	49
12	Type I General Exponential Class of distributions. Pakistan Journal of Statistics and Operation Research, 2018, 14, 39.	1.1	43
13	Odd-Burr generalized family of distributions with some applications. Journal of Statistical Computation and Simulation, 2017, 87, 367-389.	1.2	38
14	The Beta-Gompertz Distribution. Revista Colombiana De Estadistica, 2014, 37, 141.	0.4	38
15	The beta Marshall-Olkin family of distributions. Journal of Statistical Distributions and Applications, 2015, 2, .	1.2	37
16	A new family of distributions with properties, regression models and applications. Journal of Statistics and Management Systems, 2018, 21, 163-188.	0.6	37
17	The odd log-logistic Lindley-G family of distributions: properties, Bayesian and non-Bayesian estimation with applications. Computational Statistics, 2020, 35, 281-308.	1.5	36
18	New methods to define heavy-tailed distributions with applications to insurance data. Journal of Taibah University for Science, 2020, 14, 359-382.	2.5	34

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19	The Generalized Odd Weibull Generated Family of Distributions:Statistical Properties and Applications. Pakistan Journal of Statistics and Operation Research, 2018, 14, 541.	1.1	33
20	Type II General Exponential Class of Distributions. Pakistan Journal of Statistics and Operation Research, 0, , 503-523.	1.1	33
21	The odd Nadarajah-Haghighi family of distributions: properties and applications. Studia Scientiarum Mathematicarum Hungarica, 2019, 56, 185-210.	0.1	30
22	The Transmuted Weibull-G Family of Distributions. Hacettepe Journal of Mathematics and Statistics, 2017, 47, 1-21.	0.3	30
23	A new lifetime model with regression models, characterizations and applications. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 264-286.	1.2	27
24	A NEW WEIBULL-G FAMILY OF DISTRIBUTIONS. Hacettepe Journal of Mathematics and Statistics, 2015, 45, 1-1.	0.3	27
25	Another Generalized Transmuted family of distributions:Properties and Applications. Austrian Journal of Statistics, 2016, 45, 71-93.	0.6	26
26	Generalized Transmuted Family of Distributions: Properties and Applications. Hacettepe Journal of Mathematics and Statistics, 2016, 46, 1-1.	0.3	25
27	The generalized odd half-Cauchy family of distributions: Properties and applications. Communications in Statistics - Theory and Methods, 2017, 46, 5685-5705.	1.0	24
28	The Generalized Odd Gamma-G Family of Distributions: Properties and Applications. Austrian Journal of Statistics, 2018, 47, 69-89.	0.6	24
29	A new family of distributions: the Kumaraswamy odd log-logistic, properties and applications. Hacettepe Journal of Mathematics and Statistics, 2014, 45, 1-1.	0.3	23
30	The Generalized Odd Generalized Exponential Family of Distributions: Properties, Characterizations and Application. Journal of Data Science, 2017, 15, 443-466.	0.9	22
31	The odd power cauchy family of distributions: properties, regression models and applications. Journal of Statistical Computation and Simulation, 2018, 88, 785-807.	1.2	22
32	The Generalized Transmuted Poisson-G Family of Distributions: Theory, Characterizations and Applications. Pakistan Journal of Statistics and Operation Research, 0, , 759-779.	1.1	22
33	The odd log-logistic Lindley Poisson model for lifetime data. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 6513-6537.	1.2	21
34	A new generalized odd log-logistic family of distributions. Communications in Statistics - Theory and Methods, 2017, 46, 9897-9920.	1.0	21
35	The Exponential T-X Family of Distributions: Properties and an Application to Insurance Data. Journal of Mathematics, 2021, 2021, 1-18.	1.0	20
36	The Extended Odd Weibull-G Family: Properties and Applications. Communications Faculty of Science University of Ankara Series A1Mathematics and Statistics, 2018, 68, 161-186.	0.5	19

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37	The odd log-logistic Toppâ€"Leone G family of distributions: heteroscedastic regression models and applications. Computational Statistics, 2018, 33, 1217-1244.	1.5	17
38	The Topp Leone odd Lindley-G family of distributions : Properties and applications. Journal of Statistics and Management Systems, 2018, 21, 1273-1297.	0.6	17
39	THE BETA ODD LOG-LOGISTIC GENERALIZED FAMILY OF DISTRIBUTIONS. Hacettepe Journal of Mathematics and Statistics, 2015, 45, 1-1.	0.3	16
40	The Weibullâ€"Dagum distribution: Properties and applications. Communications in Statistics - Theory and Methods, 2016, 45, 7376-7398.	1.0	15
41	The transmuted odd log-logistic-G family of distributions. Journal of Statistics and Management Systems, 2020, 23, 761-787.	0.6	15
42	The Weibull-G Poisson Family for Analyzing Lifetime Data. Pakistan Journal of Statistics and Operation Research, 0, , 131-148.	1.1	15
43	The Weibull Topp-Leone Generated Family of Distributions: Statistical Properties and Applications. Journal of the Iranian Statistical Society, 2020, 19, 121-161.	0.2	15
44	The odd log-logistic generalized half-normal lifetime distribution: Properties and applications. Communications in Statistics - Theory and Methods, 2017, 46, 4195-4214.	1.0	14
45	Odd Hyperbolic Cosine Exponential-Exponential (OHC-EE) Distribution. Annals of Data Science, 2019, 6, 765-785.	3.2	14
46	The Complementary Generalized Transmuted Poisson-G Family of Distributions. Austrian Journal of Statistics, 2018, 47, 60-80.	0.6	14
47	A new log-location regression model: estimation, influence diagnostics and residual analysis. Journal of Applied Statistics, 2017, 44, 233-252.	1.3	13
48	New generalized-X family: Modeling the reliability engineering applications. PLoS ONE, 2021, 16, e0248312.	2.5	13
49	The Log Exponential-Power Distribution: Properties, Estimations and Quantile Regression Model. Mathematics, 2021, 9, 2634.	2.2	13
50	Modelling insurance losses using a new beta power transformed family of distributions. Communications in Statistics Part B: Simulation and Computation, 2022, 51, 4470-4491.	1.2	12
51	The Exponentiated Generalized Topp Leone-G Family of Distributions: Properties and Applications. Pakistan Journal of Statistics and Operation Research, 2019, 15, 1-24.	1.1	12
52	Exponentiated Marshall-Olkin family of distributions. Journal of Statistical Distributions and Applications, 2016, 3, .	1.2	11
53	The Generalized Odd Lindley-G Family: Properties and Applications. Anais Da Academia Brasileira De Ciencias, 2019, 91, e20180040.	0.8	11
54	The exponentiated generalized power Lindley distribution: Properties and applications. Applied Mathematics, 2019, 34, 127-148.	1.0	11

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55	Extended exponentiated Nadarajah-Haghighi model: Mathematical properties, characterizations and applications. Studia Scientiarum Mathematicarum Hungarica, 2018, 55, 498-522.	0.1	10
56	A new flexible lifetime model with log-location regression modeling, properties and applications. Journal of Statistics and Management Systems, 2019, 22, 871-891.	0.6	10
57	On Modeling the Earthquake Insurance Data via a New Member of the T-X Family. Computational Intelligence and Neuroscience, 2020, 2020, 1-20.	1.7	10
58	The Odd Log-Logistic Marshall-Olkin Lindley Model for Lifetime Data. Journal of Statistical Theory and Applications, 2017, 16, 382.	0.9	10
59	Odd Log-Logistic Modified Weibull Distribution. Mediterranean Journal of Mathematics, 2017, 14, 1.	0.8	9
60	On a New Modification of the Weibull Model with Classical and Bayesian Analysis. Complexity, 2021, 2021, 1-19.	1.6	9
61	THE WEIBULL-POWER FUNCTION DISTRIBUTION WITH APPLICATIONS. Hacettepe Journal of Mathematics and Statistics, 2014, 45, 1-1.	0.3	9
62	The odd log-logistic logarithmic generated family of distributions with applications in different areas. Journal of Statistical Distributions and Applications, 2017, 4, .	1.2	8
63	The Odd Log-Logistic Generalized Gompertz Distribution: Properties, Applications and Different Methods of Estimation. Communications in Mathematics and Statistics, 2020, 8, 295-317.	1.5	8
64	A new extended generalized Gompertz distribution with statistical properties and simulations. Communications in Statistics - Theory and Methods, 2021, 50, 251-279.	1.0	8
65	The Zografos-Balakrishnan odd log-logistic family of distributions: Properties and Applications. Hacettepe Journal of Mathematics and Statistics, 2015, 46, 1-1.	0.3	8
66	A new exponentiated class of distributions: Properties and applications. Communications in Statistics - Theory and Methods, 2017, 46, 6054-6073.	1.0	7
67	On Marshall-Olkin Burr X family of distribution. Tbilisi Mathematical Journal, 2017, 10, .	0.3	7
68	The odd log-logistic Marshall-Olkin power Lindley Distribution: Properties and applications. Journal of Statistics and Management Systems, 2017, 20, 1065-1093.	0.6	7
69	Extended exp-G family of distributions: Properties, applications and simulation. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 1730-1745.	1.2	7
70	Odd Burr Lindley Distribution with Properties and Applications. Hacettepe Journal of Mathematics and Statistics, 2018, 46, 1-22.	0.3	7
71	The Odd Log-Logistic Exponentiated Weibull Distribution: Regression Modeling, Properties, and Applications. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 2273-2288.	1.5	6
72	The exponentiated logarithmic generated family of distributions and the evaluation of the confidence intervals by percentile bootstrap. Brazilian Journal of Probability and Statistics, 2018, 32, .	0.4	6

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73	A new useful four-parameter extension of the Gumbel distribution: Properties, regression model and applications using the GAMLSS framework. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 1746-1767.	1.2	5
74	The Transmuted Geometric-Weibull distribution: Properties, Characterizations and Regression Models. Pakistan Journal of Statistics and Operation Research, 2017, 13, 395.	1.1	5
75	A New Exponential-X Family: Modeling Extreme Value Data in the Finance Sector. Mathematical Problems in Engineering, 2021, 2021, 1-14.	1.1	5
76	The Topp-Leone Gompertz-G family of distributions with applications. Journal of Statistics and Management Systems, 2022, 25, 1399-1423.	0.6	5
77	The Gudermannian Generated Family of Distributions with Characterizations, Regression Models and Applications. Studia Scientiarum Mathematicarum Hungarica, 2022, 59, 93-115.	0.1	5
78	A New Odd Log-Logistic Lindley Distribution with Properties and Applications. Sankhya A, 2019, 81, 323-346.	0.8	4
79	The beta Nadarajah-Haghighi distribution. Hacettepe Journal of Mathematics and Statistics, 2017, 48, .	0.3	4
80	A New Two-Parameter Lifetime Distribution: Properties, Applications and Different Method of Estimations. Statistics, Optimization and Information Computing, 2019, 7, .	0.7	4
81	The Odd Log-Logistic Dagum Distribution: Properties and Applications. Revista Colombiana De Estadistica, 2018, 41, 109-135.	0.4	3
82	Commutators of sublinear operators in grand morrey spaces. Studia Scientiarum Mathematicarum Hungarica, 2019, 56, 211-232.	0.1	3
83	A New Wider Family of Continuous Models: The Extended Cordeiro and de Castro Family. Hacettepe Journal of Mathematics and Statistics, 2016, 47, 25-25.	0.3	3
84	The new family of distributions and applications in heteroscedastic regression analysis. Journal of Statistical Theory and Applications, 2017, 16, 401.	0.9	3
85	Brand Awareness via Online Media: An Evidence Using Instagram Medium with Statistical Analysis. Computational Intelligence and Neuroscience, 2022, 2022, 1-13.	1.7	3
86	The Odd Log-Logistic Log-Normal Distribution with Theory and Applications. Advances in Data Science and Adaptive Analysis, 2018, 10, 1850009.	0.4	2
87	The odd log-logistic gompertz lifetime distribution: Properties and applications. Studia Scientiarum Mathematicarum Hungarica, 2019, 56, 55-80.	0.1	2
88	A Probability Mass Function for Various Shapes of the Failure Rates, Asymmetric and Dispersed Data with Applications to Coronavirus and Kidney Dysmorphogenesis. Symmetry, 2021, 13, 1790.	2.2	2
89	Extended Half-Logistic Distribution with Theory and Lifetime Data Application. Pakistan Journal of Statistics and Operation Research, 2018, 14, 319.	1.1	2
90	The Kumaraswamy Weibull Geometric Distribution with Applications. Pakistan Journal of Statistics and Operation Research, 2018, 14, 347.	1.1	2

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91	The Odd Log-Logistic Weibull-G Family of Distributions with Regression and Financial Risk Models. Journal of the Operations Research Society of China, 0, , 1.	1.4	1
92	The New Odd Log-Logistic Generalised Half-Normal Distribution: Mathematical Properties and Simulations. Pakistan Journal of Statistics and Operation Research, 0, , 277-302.	1.1	1
93	A New Continuous Lifetime Distribution and its Application to the Indemnity and AircraftWindshield Datasets. Mathematical Sciences and Applications E-Notes, 2019, 7, 102-112.	0.8	1
94	The Alpha-Beta Skew Generalized t Distribution: Properties and Applications. Pakistan Journal of Statistics and Operation Research, 0, , 605-616.	1.1	1
95	On the testing hypothesis in uniform family of distributions with nuisance parameter. Mathematica Slovaca, 2021, 71, 1309-1318.	0.6	0
96	EXTENDED EXPONENTIATED POWER LINDLEY DISTRIBUTION. Statistics in Transition, 2019, 19, 621-643.	0.2	0
97	The Odd Log-Logistic Generalized Half-Normal Lifetime Poisson Model. Pakistan Journal of Statistics and Operation Research, 0, , 111-128.	1.1	0
98	The Marshallâ€"Olkin Transmuted-G Family of Distributions. Stochastics and Quality Control, 2020, .	0.2	0