

# Donald E Ramirez

## List of Publications by Year in descending order

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54  
papers

326  
citations

1040056

9  
h-index

996975

15  
g-index

54  
all docs

54  
docs citations

54  
times ranked

135  
citing authors

#	ARTICLE	IF	CITATIONS
1	Krawtchouk Polynomials and the Symmetrization of Hypergroups. SIAM Journal on Mathematical Analysis, 1974, 5, 351-366.	1.9	29
2	Anomalies in the Foundations of Ridge Regression. International Statistical Review, 2008, 76, 89-105.	1.9	25
3	Revision: Variance Inflation in Regression. Advances in Decision Sciences, 2013, 2013, 1-15.	1.2	21
4	Algorithm 736: Hyperelliptic integrals and the surface measure of ellipsoids. ACM Transactions on Mathematical Software, 1994, 20, 427-435.	2.9	19
5	Computing hyperelliptic integrals for surface measure of ellipsoids. ACM Transactions on Mathematical Software, 1994, 20, 413-426.	2.9	19
6	FACAIC: Model selection algorithm for the orthogonal factor model using AIC and CAIC. Psychometrika, 1988, 53, 407-415.	2.1	18
7	Uniform approximation by Fourier-Stieltjes transforms. Mathematical Proceedings of the Cambridge Philosophical Society, 1968, 64, 323-333.	0.4	14
8	Surrogate models in ill-conditioned systems. Journal of Statistical Planning and Inference, 2010, 140, 2069-2077.	0.6	14
9	An Expert Model Selection Approach to Determine the "Best" Pattern Structure in Factor Analysis Models. , 1987, , 35-60.		9
10	Translation in measure algebras and the correspondence to Fourier transforms vanishing at infinity.. Michigan Mathematical Journal, 1970, 17, .	0.4	9
11	Weakly Almost Periodic Functions and Fourier-Stieltjes Transforms. Proceedings of the American Mathematical Society, 1968, 19, 1087.	0.8	9
12	Uniform approximation by Fourier-Stieltjes coefficients. Mathematical Proceedings of the Cambridge Philosophical Society, 1968, 64, 615-624.	0.4	7
13	Efficiency comparisons in linear inference. Journal of Statistical Planning and Inference, 1993, 37, 51-68.	0.6	7
14	Sidon sets on compact groups. Monatshefte Fur Mathematik, 1971, 75, 111-117.	0.9	6
15	An adjusted likelihood-ratio approach to the behrens-fisher problem. Communications in Statistics - Theory and Methods, 1986, 15, 2405-2433.	1.0	6
16	Anomalies in the analysis of calibrated data. Journal of Statistical Computation and Simulation, 2009, 79, 299-314.	1.2	6
17	Locally compact subgroups of the spectrum of the measure algebra. Semigroup Forum, 1971, 3, 95-107.	0.6	5
18	Locally compact subgroups of the spectrum of the measure algebra II. Semigroup Forum, 1971, 3, 267-269.	0.6	5

#	ARTICLE	IF	CITATIONS
19	Bounded projections on Fourier-Stieltjes transforms. Proceedings of the American Mathematical Society, 1972, 31, 122-122.	0.8	5
20	Helson sets in compact and locally compact groups.. Michigan Mathematical Journal, 1972, 19, 65.	0.4	5
21	Locally compact subgroups of the spectrum of the measure algebra III. Semigroup Forum, 1972, 5, 65-76.	0.6	5
22	Recovered errors and normal diagnostics in regression. Metrika, 1999, 49, 107-119.	0.8	5
23	Computation of the Generalized F Distribution. Australian and New Zealand Journal of Statistics, 2001, 43, 21-31.	0.9	5
24	Irregularities in $X$ ( $Y$ ) from $Y$ ( $X$ ) in linear calibration. Journal of Statistical Computation and Simulation, 2013, 83, 1807-1828.	1.2	5
25	Outlier Detection Under Star-Contoured Errors. Journal of Statistical Theory and Practice, 2015, 9, 850-867.	0.5	5
26	Use of Hotelling's $T^2$ : Outlier Diagnostics in Mixtures. International Journal of Statistics and Probability, 2017, 6, 24.	0.3	5
27	Multipliers on compact groups. Proceedings of the American Mathematical Society, 1971, 28, 456-456.	0.8	5
28	Bounded Projections on Fourier-Stieltjes Transforms. Proceedings of the American Mathematical Society, 1972, 31, 122.	0.8	5
29	Weakly Almost Periodic Functionals Carried by Hypercosets. Transactions of the American Mathematical Society, 1972, 164, 427.	0.9	5
30	On two nonequivalent measures of complexity. IEEE Transactions on Systems, Man, and Cybernetics, 1989, 19, 1073-1077.	0.9	4
31	The successive raising estimator and its relation with the ridge estimator. Communications in Statistics - Theory and Methods, 2017, 46, 11123-11142.	1.0	4
32	Weakly almost periodic functions and Fourier-Stieltjes transforms. Proceedings of the American Mathematical Society, 1968, 19, 1087-1088.	0.8	4
33	Sections induced from weakly sequentially complete spaces. Studia Mathematica, 1973, 49, 95-97.	0.7	4
34	Dispersion-diminishing transformations. Communications in Statistics - Theory and Methods, 1990, 19, 3259-3266.	1.0	3
35	Weakly almost periodic functionals carried by hypercosets. Transactions of the American Mathematical Society, 1972, 164, 427-434.	0.9	3
36	$\hat{L}$ -representations of commutative semitopological semigroups. Semigroup Forum, 1974, 7, 180-199.	0.6	2

#	ARTICLE	IF	CITATIONS
37	An adjusted likelihood-ratio algorithm for the Behrens-Fisher problem. <i>Statistische Hefte</i> , 1987, 28, 217-231.	0.4	2
38	Geometric View of Measurement Errors. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2011, 40, 1373-1382.	1.2	2
39	Variations on Ridge Traces in Regression. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2012, 41, 265-278.	1.2	2
40	Noncentralities Induced in Regression Diagnostics. <i>Journal of Statistical Theory and Practice</i> , 2014, 8, 141-165.	0.5	2
41	Mitigating collinearity in linear regression models using ridge, surrogate and raised estimators. <i>Cogent Mathematics</i> , 2016, 3, 1144697.	0.4	2
42	Enhanced design efficiency through least upper bounds. <i>Journal of Statistical Computation and Simulation</i> , 2016, 86, 1798-1817.	1.2	2
43	Singular majorants and minorants: enhanced design conditioning. <i>Journal of Statistical Computation and Simulation</i> , 2017, 87, 1827-1841.	1.2	2
44	A characterization of quotient algebras of $L(G)$ . <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 1969, 66, 547-551.	0.4	1
45	Concentration reversals in ridge regression. <i>Statistics and Probability Letters</i> , 2009, 79, 2237-2241.	0.7	1
46	Anomalies in Ridge Regression: Rejoinder. <i>International Statistical Review</i> , 2010, 78, 215-217.	1.9	1
47	Response surface designs using the generalized variance inflation factors. <i>Cogent Mathematics</i> , 2015, 2, 1053728.	0.4	1
48	Multipliers on modules over the Fourier algebra. <i>Transactions of the American Mathematical Society</i> , 1972, 172, 357-357.	0.9	1
49	A linear programming problem in harmonic analysis. <i>Linear Algebra and Its Applications</i> , 1976, 14, 107-116.	0.9	0
50	On mitigating collinearity through mixtures. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 1437-1453.	1.2	0
51	Designs enhancing Fisher information. <i>Communications in Statistics - Theory and Methods</i> , 2018, 47, 4895-4904.	1.0	0
52	Seeking outlying subsets under star-contoured errors. <i>Journal of Statistical Theory and Practice</i> , 2018, 12, 757-775.	0.5	0
53	Multipliers on Compact Groups. <i>Proceedings of the American Mathematical Society</i> , 1971, 28, 456.	0.8	0
54	Multipliers on Modules Over the Fourier Algebra. <i>Transactions of the American Mathematical Society</i> , 1972, 172, 357.	0.9	0