

# Jose M Calabuig

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

191  
citations

1478505

6  
h-index

1281871

11  
g-index

43  
all docs

43  
docs citations

43  
times ranked

68  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Generalized perfect spaces. Indagationes Mathematicae, 2008, 19, 359-378.  | 0.4 | 23        |
| 2  | Dreaming machine learning: Lipschitz extensions for reinforcement learning on financial markets. Neurocomputing, 2020, 398, 172-184.                                   | 5.9 | 20        |
| 3  | Factorizing operators on Banach function spaces through spaces of multiplication operators. Journal of Mathematical Analysis and Applications, 2010, 364, 88-103.      | 1.0 | 19        |
| 4  | On the Banach lattice structure of $L^1_w$ of a vector measure on a $\delta$ -ring. Collectanea Mathematica, 2014, 65, 67-85.  | 0.9 | 13        |
| 5  | Kaplan-Meier Type Survival Curves for COVID-19: A Health Data Based Decision-Making Tool. Frontiers in Public Health, 2021, 9, 646863.                                 | 2.7 | 8         |
| 6  | On $p$ -Dunford integrable functions with values in Banach spaces. Journal of Mathematical Analysis and Applications, 2018, 464, 806-822.                              | 1.0 | 7         |
| 7  | Trabajar con datos abiertos en tiempos de pandemia: uso de covidDATA-19. Profesional De La Informacion, 0, , .   | 2.7 | 7         |
| 8  | A bilinear version of Orlicz-Pettis theorem. Journal of Mathematical Analysis and Applications, 2008, 348, 150-164.  | 1.0 | 6         |
| 9  | Strongly embedded subspaces of $p$ -convex Banach function spaces. Positivity, 2013, 17, 775-791.  | 0.7 | 6         |
| 10 | Compactness in $L^1$ of a vector measure. Studia Mathematica, 2014, 225, 259-282.  | 0.7 | 6         |
| 11 | Convolution-continuous bilinear operators acting on Hilbert spaces of integrable functions. Annals of Functional Analysis, 2018, 9, 166-179.                           | 0.8 | 6         |
| 12 | Spaces of $p$ -integrable functions with respect to a vector measure defined on a $\hat{\Gamma}$ -ring. Operators and Matrices, 2012, , 241-262.                       | 0.3 | 6         |
| 13 | Radon-Nikodým derivatives for vector measures belonging to $K^*$ the function spaces. Journal of Mathematical Analysis and Applications, 2008, 348, 469-479.           | 1.0 | 5         |
| 14 | Weak continuity of Riemann integrable functions in Lebesgue-Bochner spaces. Acta Mathematica Sinica, English Series, 2010, 26, 241-248.                                | 0.6 | 5         |
| 15 | VECTOR-VALUED FUNCTIONS INTEGRABLE WITH RESPECT TO BILINEAR MAPS. Taiwanese Journal of Mathematics, 2008, 12, .  | 0.4 | 5         |
| 16 | Fourier analysis with respect to bilinear maps. Acta Mathematica Sinica, English Series, 2009, 25, 519-530.  | 0.6 | 4         |
| 17 | Fourier Transform and Convolutions on $L^p$ of a Vector Measure on a Compact Hausdorff Abelian Group. Journal of Fourier Analysis and Applications, 2013, 19, 312-332. | 1.0 | 4         |
| 18 | Hölder inequality for functions that are integrable with respect to bilinear maps. Mathematica Scandinavica, 2008, 102, 101.   | 0.2 | 4         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Strong factorization of operators on spaces of vector measure integrable functions and unconditional convergence of series. <i>Mathematische Zeitschrift</i> , 2007, 257, 381-402.   | 0.9 | 3         |
| 20 | On the Structure of $L_1$ of a Vector Measure via its Integration Operator. <i>Integral Equations and Operator Theory</i> , 2009, 64, 21-33.   | 0.8 | 3         |
| 21 | Multiplication operators in $K\ddot{A}rthe\ddot{A}Bochner$ spaces. <i>Journal of Mathematical Analysis and Applications</i> , 2011, 373, 316-321.  | 1.0 | 3         |
| 22 | Extending and factorizing bounded bilinear maps defined on order continuous Banach function spaces. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2014, 108, 353-367.   | 1.2 | 3         |
| 23 | $p$ -variations of vector measures with respect to vector measures and integral representation of operators. <i>Banach Journal of Mathematical Analysis</i> , 2015, 9, 273-285.  | 0.8 | 3         |
| 24 | Maximal Factorization of Operators Acting in $K\ddot{A}rthe\ddot{A}Bochner$ Spaces. <i>Journal of Geometric Analysis</i> , 2021, 31, 560-578.  | 1.0 | 3         |
| 25 | Modeling Hospital Resource Management during the COVID-19 Pandemic: An Experimental Validation. <i>Econometrics</i> , 2021, 9, 38.   | 0.9 | 3         |
| 26 | $p$ -VARIATION OF VECTOR MEASURES WITH RESPECT TO BILINEAR MAPS. <i>Bulletin of the Australian Mathematical Society</i> , 2008, 78, 411-430.   | 0.5 | 2         |
| 27 | Vector-valued impact measures and generation of specific indexes for research assessment. <i>Scientometrics</i> , 2016, 108, 1425-1443.  | 3.0 | 2         |
| 28 | Summability in of a vector measure. <i>Mathematische Nachrichten</i> , 2017, 290, 507-519.   | 0.8 | 2         |
| 29 | Weighted $p$ -regular kernels for reproducing kernel Hilbert spaces and Mercer Theorem. <i>Analysis and Applications</i> , 2020, 18, 359-383.  | 2.2 | 2         |
| 30 | The weak topology on $\langle b \rangle \langle i \rangle q \langle /i \rangle \langle /b \rangle$ -convex Banach function spaces. <i>Mathematische Nachrichten</i> , 2012, 285, 136-149.  | 0.8 | 1         |
| 31 | On the smoothness of $\$L^p\$ L p$ of a positive vector measure. <i>Monatshefte Fur Mathematik</i> , 2015, 178, 329-343.   | 0.9 | 1         |
| 32 | Optimal extensions of compactness properties for operators on Banach function spaces. <i>Topology and Its Applications</i> , 2016, 203, 57-66.   | 0.4 | 1         |
| 33 | Tensor product representation of $K\ddot{A}rthe\ddot{A}Bochner$ spaces and their dual spaces. <i>Positivity</i> , 2016, 20, 155-169.   | 0.7 | 1         |
| 34 | Differentiability of $\$L^p\$ L p$ of a vector measure and applications to the Bishop's "Phelps's" Bollob\ddot{A}s property. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2017, 111, 735-751.  | 1.2 | 1         |
| 35 | Representation and factorization theorems for almost- $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" overflow="scroll" id="d1e38" altimg="si16.gif" \rangle \langle mml:msup \rangle \langle mml:mrow \rangle \langle mml:mi \rangle L \langle /mml:mi \rangle \langle /mml:mrow \rangle \langle mml:mrow \rangle \langle mml:mi \rangle p \langle /mml:mi \rangle \langle /mml:mrow \rangle \langle /mml:math \rangle$ Indagationes Mathematicae. 2019. 30, 930-942. | 0.4 | 1         |
| 36 | Evolution Model for Epidemic Diseases Based on the Kaplan-Meier Curve Determination. <i>Mathematics</i> , 2020, 8, 1260.   | 2.2 | 1         |

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|----|---|-----|-----------|
| 37 | FACTORIZATION OF OPERATORS THROUGH SUBSPACES OF $\ell_p$ -SPACES. Journal of the Australian Mathematical Society, 2017, 103, 313-328.   | 0.4 | 0         |
| 38 | Completeness and optimal factorization norms in tensor products of Banach function spaces. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 3513-3530. | 1.2 | 0         |
| 39 | Where Should I Submit My Work for Publication? An Asymmetrical Classification Model to Optimize Choice. Journal of Classification, 2020, 37, 490-508.   | 2.2 | 0         |
| 40 | Banach Lattice Structures and Concavifications in Banach Spaces. Mathematics, 2020, 8, 127.   | 2.2 | 0         |
| 41 | Absolutely $(q, \lambda_1)$ -summing operators acting in $C(K)$ -spaces and the weighted Orlicz property for Banach spaces. Positivity, 2021, 25, 1199.   | 0.7 | 0         |
| 42 | Visualizando la transformaci3n econ3mica: fuentes de informaci3n abiertas para indicadores econ3micos. La plataforma indicaME. Anuario ThinkEPI, 0, 12, 277.  | 0.0 | 0         |