Rodolfo Metulini

List of Publications by Year
in descending order

20 **papers**	189 **citations**

1306789

7 **h-index**	

1125271

	13 **g-index**

21 **all docs**	21 **docs citations**	21 **times ranked**	192 **citing authors**

#	Article	IF	Citations
1	The relation between global migration and trade networks. Physica A: Statistical Mechanics and Its Applications, 2015, 417, 245-260.	1.2	33
2	The indirect effects of foreign direct investment on trade: A network perspective. World Economy, 2017, 40, 2193-2225.	1.4	24
3	A Spatial-Filtering Zero-Inflated Approach to the Estimation of the Gravity Model of Trade. Econometrics, 2018, 6, 9.	0.5	24
4	Modelling the dynamic pattern of surface area in basketball and its effects on team performance. Journal of Quantitative Analysis in Sports, 2018, 14, 117-130.	0.5	20
5	Virtual water trade and bilateral conflicts. Advances in Water Resources, 2017, 110, 549-561.	1.7	17
6	Dynamic maps of human exposure to floods based on mobile phone data. Natural Hazards and Earth System Sciences, 2020, 20, 3485-3500.	1.5	13
7	The Water Suitcase of Migrants: Assessing Virtual Water Fluxes Associated to Human Migration. PLoS ONE, 2016, 11, e0153982.	1.1	11
8	The network of migrants and international trade. Economia Politica, 2018, 35, 763-787.	1.2	8
9	A Spatio-Temporal Indicator for City Users Based on Mobile Phone Signals and Administrative Data. Social Indicators Research, 2021, 156, 761-781.	1.4	7
10	Measuring players' importance in basketball using the generalized Shapley value. Annals of Operations Research, 2023, 325, 441-465.	2.6	6
11	The Space of Gravity: Spatially Filtered Estimation of a Gravity Model for Bilateral Trade. Advances in Spatial Science, 2016, , 145-169.	0.3	5
12	Measuring sport performances under pressure by classification trees with application to basketball shooting. Journal of Applied Statistics, 2020, 47, 2120-2135.	0.6	4
13	Hierarchical clustering and matrix completion for the reconstruction of world input–output tables. AStA Advances in Statistical Analysis, 2023, 107, 575-620.	0.4	4
14	The Relation between Global Migration and Trade Networks. , 2013, , .		3
15	The Space of Gravity: Spatial Filtering Estimation of a Gravity Model for Bilateral Trade. SSRN Electronic Journal, 2015, , .	0.4	3
16	Spatio-Temporal Movements in Team Sports: A Visualization Approach Using Motion Charts. SSRN Electronic Journal, 2016, , .	0.4	2
17	Basketball Analytics Using Spatial Tracking Data. Springer Proceedings in Mathematics and Statistics, 2019, , 305-318.	0.1	2
18	Filtering active moments in basketball games using data from players tracking systems. Annals of Operations Research, 0, , 1.	2.6	2

#	Article	IF	Citations
19	A Spatial-Filtering Zero-Inflated Approach to the Estimation of the Gravity Model of Trade. SSRN Electronic Journal, 2016, , .	0.4	0
20	Modelling the spatio-temporal dynamic of traffic flows with gravity models and mobile phone data. Proceedings E Report, 0, , 99-104.	0.0	0