

# Juan Navarro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1742235/publications.pdf>

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9  
papers

176  
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1478505  
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1474206  
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docs citations

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times ranked

120  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blastability and Ore Grade Assessment from Drill Monitoring for Open Pit Applications. Rock Mechanics and Rock Engineering, 2021, 54, 3209-3228.	5.4	7
2	Application of drill-monitoring for chargeability assessment in sublevel caving. International Journal of Rock Mechanics and Minings Sciences, 2019, 119, 180-192.	5.8	16
3	Post-blast Non-destructive Damage Assessment on Full-scale Structural Elements. Journal of Nondestructive Evaluation, 2019, 38, 1.	2.4	3
4	Assessment of drilling deviations in underground operations. Tunnelling and Underground Space Technology, 2019, 83, 254-261.	6.2	14
5	Assessment of contour profile quality in D&B tunnelling. Tunnelling and Underground Space Technology, 2018, 75, 67-80.	6.2	34
6	The Fragmentation Energy-Fan Model in Quarry Blasts. Rock Mechanics and Rock Engineering, 2018, 51, 2175-2190.	5.4	7
7	On the mutual relations of drill monitoring variables and the drill control system in tunneling operations. Tunnelling and Underground Space Technology, 2018, 72, 294-304.	6.2	22
8	Estimation of Jones-Wilkins-Lee parameters of emulsion explosives using cylinder tests and their numerical validation. International Journal of Rock Mechanics and Minings Sciences, 2018, 112, 290-301.	5.8	39
9	Detection of potential overbreak zones in tunnel blasting from MWD data. Tunnelling and Underground Space Technology, 2018, 82, 504-516.	6.2	34