Luis Daniel VÃ¡zquez Valencia

List of Publications by Year
in descending order

26 papers	340 citations	933447 10 h-index	839539 18 g-index
29 all docs	29 docs citations	29 times ranked	550 citing authors

#	Article	IF	Citations
1	Resource allocation optimization with multi-trait genomic prediction for bread wheat (Triticum) Tj ETQq1 1 0.784314 rgBT /Overlock	3.6	86
2	Bioethanol production from sweet sorghum: Evaluation of post-harvest treatments on sugar extraction and fermentation. Biomass and Bioenergy, 2011, 35, 3058-3062.	5.7	60
3	Influence of cultivar and environment on quality of Latin American wheats. Journal of Cereal Science, 2012, 56, 196-203.	3.7	49
4	Can nitrogen fertilization be used to modulate yield, protein content and bread-making quality in Uruguayan wheat?. Journal of Cereal Science, 2019, 85, 153-161.	3.7	23
5	Process design within planetary boundaries: Application to CO_2 based methanol production. Chemical Engineering Science, 2021, 246, 116891.	3.8	20
6	Multiobjective Early Design of Complex Distillation Sequences Considering Economic and Inherent Safety Criteria. Industrial & Engineering Chemistry Research, 2018, 57, 6992-7007.	3.7	19
7	Legacy effects of individual crops affect N_2O emissions accounting within crop rotations. GCB Bioenergy, 2018, 10, 123-136.	5.6	14
8	MILP method for objective reduction in multi-objective optimization. Computers and Chemical Engineering, 2018, 108, 382-394.	3.8	13
9	OFISI, a novel optimizable inherent safety index based on fuzzy logic. Computers and Chemical Engineering, 2019, 129, 106526.	3.8	11
10	Automatic modeling of socioeconomic drivers of energy consumption and pollution using Bayesian symbolic regression. Sustainable Production and Consumption, 2022, 30, 596-607.	11.0	10
11	MILP models for objective reduction in multi-objective optimization: Error measurement considerations and non-redundancy ratio. Computers and Chemical Engineering, 2018, 115, 323-332.	3.8	5
12	Dimethyl Carbonate Production Process from Urea and Methanol. Computer Aided Chemical Engineering, 2018, 43, 731-736.	0.5	4
13	Economic Study of the Urea Alcoholysis Process for Dimethyl Carbonate Production. Computer Aided Chemical Engineering, 2019, 46, 439-444.	0.5	4
14	Impunidad, corrupciÃ³n y derechos humanos. Perfiles Latinoamericanos, 2020, 29, .	0.2	3
15	Mixed integer non-linear programming model for reliable and safer design at an early stage. Computers and Chemical Engineering, 2021, 147, 107256.	3.8	3
16	Reflections on Tutoring Ancient Greek Philosophy: A Case Study of Teaching First-Year Undergraduates in the UK. Studying Teacher Education, 2014, 10, 117-129.	1.4	2
17	Corruption and Human Rights: Possible Relations. Human Rights Quarterly, 2018, 40, 317-341.	0.2	2
18	A Novel Optimizable Inherent Safety Index Based on Fuzzy Logic. Computer Aided Chemical Engineering, 2019, 46, 559-564.	0.5	2

#	Article	IF	Citations
19	Impunity and Economic and Social Rights. Human Rights Review, 2020, 21, 159-180.	1.1	1
20	Teleology and Sophistic Endeavour in the Euthydemus. Australasian Philosophical Review, 2019, 3, 183-190.	0.2	1
21	Scepticism, Action and Language - (L.) Corti Scepticisme et langage. Pp. 286. Paris: J. Vrin, 2009. Paper, â,¬24. ISBN: 978-2-7116-2244-3.. Classical Review, 2011, 61, 432-433.	0.0	0
22	Fortificación de harina de trigo con ácido fólico y hierro en Uruguay; implicancias en la nutrición. Revista Chilena De Nutricion, 2014, 41, 399-403.	0.3	0
23	Argumentation and Reflection in Platoâ€™s Gigantomachia (Sophist 245e6â€"249d5). Archiv Fur Geschichte Der Philosophie, 2018, 100, 241-285.	0.4	0
24	APORTES Y DIFICULTADES DE LA METAGENÃ"MICA DE SUELOS Y SU IMPACTO EN LA AGRICULTURA.. Acta Biologica Colombiana, 2021, 26, 449-461.	0.4	0
25	Getting Younger. Rhizomata, 2021, 9, 84-95.	0.1	0
26	THE SYSTEMATIC USE OF THE FIVE MODES FOR THE SUSPENSION OF JUDGEMENT. Manuscrito, 2019, 42, 47-85.	0.1	0