

Josã© Baltazar Andrade Guerra

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

1,739
citations

331259

21
h-index

288905

40
g-index

101
all docs

101
docs citations

101
times ranked

1486
citing authors

#	ARTICLE	IF	CITATIONS
1	Corporate financial performance: a study based on the Carbon Efficient Index (ICO ₂) of Brazil stock exchange. <i>Environment, Development and Sustainability</i> , 2022, 24, 4323-4354.	2.7	8
2	Sustainable development goals and ethics: building "the future we want". <i>Environment, Development and Sustainability</i> , 2022, 24, 9407-9428.	2.7	10
3	Eco-innovation assessment of biodigesters technology: an application in cassava processing industries in the south of Brazil, Parana state. <i>Clean Technologies and Environmental Policy</i> , 2022, 24, 931-948.	2.1	6
4	A literature-based study on the water-energy-food nexus for sustainable development. <i>Stochastic Environmental Research and Risk Assessment</i> , 2021, 35, 95-116.	1.9	44
5	A proposal of a balanced scorecard to the water, energy and food nexus approach: Brazilian food policies in the context of sustainable development goals. <i>Stochastic Environmental Research and Risk Assessment</i> , 2021, 35, 129-146.	1.9	14
6	Food stability model: A framework to support decision-making in a context of climate change. <i>Sustainable Development</i> , 2021, 29, 13-24.	6.9	15
7	Sustainability in Covid-19 Times: A Human Development Perspective. <i>Environmental Footprints and Eco-design of Products and Processes</i> , 2021, , 1-34.	0.7	2
8	The Use of Biodigesters in the Treatment of Swine Manure in Southern Brazil: An Analysis of an R&D Project from the Perspective of the WEF Nexus. <i>Environmental Footprints and Eco-design of Products and Processes</i> , 2021, , 97-126.	0.7	0
9	Sustainable Development: An Analysis Based on Conference Papers. <i>World Sustainability Series</i> , 2021, , 181-199.	0.3	1
10	Sustainable Development in Higher Education Institutions: Accounting for Sustainability in Higher Education Institutions by a Data Mining Analysis of Publications. <i>World Sustainability Series</i> , 2021, , 521-540.	0.3	0
11	Sustainable urban development: Can the balanced scorecard contribute to the strategic management of sustainable cities?. <i>Sustainable Development</i> , 2021, 29, 1155-1172.	6.9	17
12	Investigando a Startup Enxuta: uma discussão sobre a metodologia de uma Organização da Sociedade Civil na perspectiva da Tecnologia Social. <i>Revista De Ciências Da Administração: RCA</i> , 2021, 23, 8-22.	0.2	0
13	The Impacts of the Fourth Industrial Revolution on Smart and Sustainable Cities. <i>Sustainability</i> , 2021, 13, 7165.	1.6	12
14	How do higher education institutions promote sustainable development? A literature review. <i>Sustainable Development</i> , 2021, 29, 1204-1222.	6.9	56
15	Green Campus Initiatives as sustainable development dissemination at higher education institutions: Students' perceptions. <i>Journal of Cleaner Production</i> , 2021, 312, 127671.	4.6	40
16	Grassroots Women and Sustainable Development. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2021, , 746-759.	0.0	0
17	Sustainable Campuses as Living Labs for Sustainable Development: An Overview of a Brazilian Community University. <i>World Sustainability Series</i> , 2020, , 87-102.	0.3	6
18	Identifying and Overcoming Communication Obstacles to the Implementation of Green Actions at Universities: A Case Study of Sustainable Energy Initiatives in South Brazil. <i>World Sustainability Series</i> , 2020, , 103-119.	0.3	2

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19	Climate change policies and agendas: Facing implementation challenges and guiding responses. <i>Environmental Science and Policy</i> , 2020, 104, 190-198.	2.4	32
20	The promotion of sustainable development in higher education institutions: top-down bottom-up or neither?. <i>International Journal of Sustainability in Higher Education</i> , 2020, 21, 1429-1450.	1.6	29
21	The fourth industrial revolution and the coronavirus: a new era catalyzed by a virus. <i>Research in Globalization</i> , 2020, 2, 100024.	1.4	19
22	Pandemics, global risks and adaptation: Challenges for a changing world. <i>Research in Globalization</i> , 2020, 2, 100023.	1.4	14
23	Sustainability funding in higher education: a literature-based review. <i>International Journal of Sustainability in Higher Education</i> , 2020, 21, 441-464.	1.6	17
24	A Green Airport model: Proposition based on social and environmental management systems. <i>Sustainable Cities and Society</i> , 2020, 59, 102160.	5.1	15
25	Sustainable development and corporate financial performance: A study based on the Brazilian Corporate Sustainability Index (ISE). <i>Sustainable Development</i> , 2020, 28, 960-977.	6.9	15
26	GAIA 3.0: Effects of the Coronavirus Disease 2019 (COVID-19) outbreak on sustainable development and future perspectives. <i>Research in Globalization</i> , 2020, 2, 100014.	1.4	25
27	Reviewing the role of ecosystems services in the sustainability of the urban environment: A multi-country analysis. <i>Journal of Cleaner Production</i> , 2020, 262, 121338.	4.6	43
28	Urbanization for the Promotion of Sustainable Development. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 942-952.	0.0	2
29	Resilience in the Context of Climate Change. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 528-539.	0.0	2
30	The Effects of Climatic Variations on Agriculture: An Analysis of Brazilian Food Exports. <i>World Sustainability Series</i> , 2020, , 321-348.	0.3	0
31	Renewable Energy and the Sustainable Development Goals. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 1-12.	0.0	0
32	Resilient and Green Building Design/Construction. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 1-7.	0.0	0
33	Grassroots Women and Sustainable Development. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 1-14.	0.0	0
34	Urbanization for the Promotion of Sustainable Development. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 1-12.	0.0	0
35	The Contributions of Urban Agriculture to the Promotion of Food Security in the Context of Climate Change: A Literature-Based Review. <i>Climate Change Management</i> , 2020, , 103-114.	0.6	0
36	SUSTAINABILITY TENSIONS: IDIOSYNCRASIES PRESENT IN THE BRUMADINHO DAM TRAGEDY IN THE PERCEPTION OF DIFFERENT STAKEHOLDERS. <i>Revista Gestão & Sustentabilidade Ambiental</i> , 2020, 9, 392.	0.1	0

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37	Sustainability Assessment Using Governance Indicators. Encyclopedia of the UN Sustainable Development Goals, 2020, , 682-693.	0.0	4
38	Environmental Justice as a Tool for Dealing with Climate Change Impacts on Food Security in Brazil in the Context of WEF Nexus. Climate Change Management, 2020, , 169-182.	0.6	1
39	Resilient and Green Building Design/Construction. Encyclopedia of the UN Sustainable Development Goals, 2020, , 539-545.	0.0	0
40	Renewable Energy and the Sustainable Development Goals. Encyclopedia of the UN Sustainable Development Goals, 2020, , 517-528.	0.0	0
41	O IMPACTO DAS EMISSÕES DE MATERIAL PARTICULADO: UM ESTUDO DA COREIA DO SUL. Revista Eletrônica De Estratégia E Negócios, 2020, 13, 197.	0.1	0
42	Using the sustainable development goals towards a better understanding of sustainability challenges. International Journal of Sustainable Development and World Ecology, 2019, 26, 179-190.	3.2	275
43	Evaluating regulatory strategies for mitigating hydrological risk in Brazil through diversification of its electricity mix. Energy Policy, 2019, 128, 393-401.	4.2	32
44	Urban challenges and opportunities to promote sustainable food security through smart cities and the 4th industrial revolution. Land Use Policy, 2019, 87, 104065.	2.5	60
45	Students' Opinion About Green Campus Initiatives: A South American University Case Study. World Sustainability Series, 2019, , 437-452.	0.3	4
46	University Campuses as Town-Like Institutions: Promoting Sustainable Development in Cities Using the Water-Sensitive Urban Design Approach. World Sustainability Series, 2019, , 497-511.	0.3	1
47	Green Campuses and Sustainable Development. , 2019, , 1-7.		0
48	System complexity and policy integration challenges: The Brazilian Energy- Water-Food Nexus. Renewable and Sustainable Energy Reviews, 2019, 105, 230-243.	8.2	110
49	International Networks and Sustainable Development. , 2019, , 1-8.		0
50	Importance of Sustainability Indicators. , 2019, , 1-8.		2
51	Social Responsibility and Sustainability: Initiatives of an Energy Company. World Sustainability Series, 2019, , 411-424.	0.3	1
52	The contributions of public policies for strengthening family farming and increasing food security: The case of Brazil. Land Use Policy, 2019, 82, 573-584.	2.5	45
53	Community Outreach on Sustainability. , 2019, , 1-5.		0
54	University Operations for Sustainable Development. , 2019, , 1-7.		0

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55	Resilience in the Context of Climate Change. Encyclopedia of the UN Sustainable Development Goals, 2019, , 1-12.	0.0	0
56	University Operations for Sustainable Development. , 2019, , 1981-1987.		0
57	Sustainability Assessment Using Governance Indicators. Encyclopedia of the UN Sustainable Development Goals, 2019, , 1-12.	0.0	0
58	Community Outreach on Sustainability. , 2019, , 250-254.		0
59	International Networks and Sustainable Development. , 2019, , 1021-1027.		0
60	Green Campuses and Sustainable Development. , 2019, , 799-806.		1
61	Importance of Sustainability Indicators. , 2019, , 911-918.		0
62	Green Universities and Sustainable Development. , 2019, , 851-856.		0
63	ESTRATÁGIAS DE MARKETING VERDE EM REDES HOTELEIRAS. Revista Gestão & Sustentabilidade Ambiental, 2019, 8, 445.	0.1	0
64	Contributions of Public Policies to Greening Sugarcane Ethanol Production in Brazil. World Sustainability Series, 2018, , 375-393.	0.3	5
65	Urban Agriculture Practices as Initiatives for Mitigation and Adaptation to Climate Change: Possibilities for Urban Farms in a South American City. Climate Change Management, 2018, , 493-506.	0.6	1
66	Environmental Justice and Climate Change Adaptation in the Context of Risk Society. Climate Change Management, 2018, , 251-268.	0.6	1
67	A proposal of a Balanced Scorecard for an environmental education program at universities. Journal of Cleaner Production, 2018, 172, 1674-1690.	4.6	81
68	The Challenges of Implementing Sustainable Development Goals in Brazil: An Analysis Based on the Outcomes of the Brazilian Millennium Development Goals. World Sustainability Series, 2018, , 233-251.	0.3	0
69	The importance of international conferences on sustainable development as higher education institutions' strategies to promote sustainability: A case study in Brazil. Journal of Cleaner Production, 2018, 171, 756-772.	4.6	77
70	An integrative approach for the water-energy-food nexus in beef cattle production: A simulation of the proposed model to Brazil. Journal of Cleaner Production, 2018, 204, 1108-1123.	4.6	33
71	The adoption of strategies for sustainable cities: A comparative study between Seattle and Florianopolis legislation for energy and water efficiency in buildings. Journal of Cleaner Production, 2018, 197, 366-378.	4.6	31
72	The nexus between water, energy, and food in the context of the global risks: An analysis of the interactions between food, water, and energy security. Environmental Impact Assessment Review, 2018, 72, 1-11.	4.4	135

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73	UMA ANÁLISE BIBLIOMÉTRICA SOBRE A PRODUÇÃO CIENTÍFICA FOCADAS NA INOVAÇÃO TECNOLÓGICA DA INDÚSTRIA E A SUSTENTABILIDADE AMBIENTAL. Revista Gestão & Sustentabilidade Ambiental, 2018, 7, 609.	0.1	0
74	Multi-criteria analysis model to evaluate transport systems: An application in Florianópolis, Brazil. Transportation Research, Part A: Policy and Practice, 2017, 96, 1-13.	2.0	25
75	Strategies to promote sustainability in higher education institutions. International Journal of Sustainability in Higher Education, 2017, 18, 1018-1038.	1.6	58
76	Climate change and forced migrations: An effort towards recognizing climate refugees. Geoforum, 2017, 84, 147-150.	1.4	110
77	Promotion of Sustainable Development at Universities: The Adoption of Green Campus Strategies at the University of Southern Santa Catarina, Brazil. World Sustainability Series, 2017, , 471-486.	0.3	9
78	Education for Sustainable Development and Its Role in the Promotion of the Sustainable Development Goals. Management and Industrial Engineering, 2017, , 1-18.	0.3	13
79	Reprint of: The adoption of strategies for sustainable cities: a comparative study between Newcastle and Florianópolis focused on urban mobility. Journal of Cleaner Production, 2017, 163, S209-S222.	4.6	12
80	Environmental Education in Higher Education Institutions: An Analysis of the Strategies of the University of Southern Santa Catarina to Promote Environmental Education. World Sustainability Series, 2017, , 349-364.	0.3	0
81	Renewable Distributed Generation and Its Stakeholders'™ Engagement Contributing to Climate Change Mitigation and Adaptation in Brazil Unisul™ Universidade Do Sul de Santa Catarina, Brazil. World Sustainability Series, 2017, , 343-354.	0.3	0
82	A sustainability evaluation framework for Science and Technology Institutes: an international comparative analysis. Journal of Cleaner Production, 2016, 125, 145-158.	4.6	21
83	Understanding food security and international security links in the context of climate change. Third World Quarterly, 2016, 37, 975-997.	1.3	9
84	The adoption of strategies for sustainable cities: a comparative study between Newcastle and Florianópolis focused on urban mobility. Journal of Cleaner Production, 2016, 113, 681-694.	4.6	39
85	Food Security, Agriculture and Climate Change Mitigation Strategies: A Scientific Production Panorama. Scholedge International Journal of Multidisciplinary & Allied Studies ISSN 2394-336X, 2016, 3, 34.	0.2	2
86	STRATEGIC MANAGEMENT FOR SUSTAINABLE DEVELOPMENT AND THE ORGANIZATIONAL AESTHETIC PERSPECTIVE. Revista Eletrônica De Estratégia E Negócios, 2016, 9, 134.	0.1	8
87	The Performance of Brazilian Government Toward Sustainability in the Context of RIO+20 (United) Tj ETQq1 1 0.784314 rgBT /Overlock Importance of Education for Sustainability. Management and Industrial Engineering, 2016, , 119-146.	0.3	0
88	University, Environmental Education and Community Engagement for Sustainable Development: A Study of the Horta Escolar Project, University of Southern Santa Catarina, Brazil. World Sustainability Series, 2016, , 287-300.	0.3	0
89	PRODUÇÃO CIENTÍFICA INTERNACIONAL EM PLANEJAMENTO ESTRATÉGICO NO PERÍODO DE 2004 A 2014. Revista Gestão & Sustentabilidade Ambiental, 2016, 5, 458.	0.1	0
90	Energy production and sustainability: A study of <sc>B</sc>elo <sc>M</sc>onte hydroelectric power plant. Natural Resources Forum, 2015, 39, 224-237.	1.8	8

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91	Future scenarios and trends in energy generation in brazil: supply and demand and mitigation forecasts. Journal of Cleaner Production, 2015, 103, 197-210.	4.6	58
92	Corporate Social Responsibility (CSR). Advances in Business Strategy and Competitive Advantage Book Series, 2015, , 73-96.	0.2	1
93	Energy Efficiency in the Adoption of Renewable Energies in Schools. World Sustainability Series, 2015, , 183-201.	0.3	1
94	O PAPEL DAS UNIVERSIDADES DE SANTA CATARINA E SUAS ESTRATÉGIAS DE ATUAÇÃO NA RIO +20. Revista Gestão & Sustentabilidade Ambiental, 2014, 3, 247.	0.1	2
95	APLICAÇÃO DAS ESTRATÉGIAS SUSTENTÁVEIS NUMA ESCOLA EM TAQUARAS, RANCHO QUEIMADO. Revista Gestão & Sustentabilidade Ambiental, 2014, 3, 3.	0.1	1
96	PRIMEIRA ESCOLA SOLAR DO BRASIL, O PROJETO PROMOÇÃO DA GERAÇÃO RENOVÁVEL DE ELETRICIDADE NA AMÉRICA DO SUL E SEUS IMPACTOS. Revista Gestão & Sustentabilidade Ambiental, 0, 4, 72.	0.1	2