

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	Using the sustainable development goals towards a better understanding of sustainability challenges. <i>International Journal of Sustainable Development and World Ecology</i> , 2019, 26, 179-190.	3.2	275
2	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. <i>Environmental Impact Assessment Review</i> , 2018, 72, 1-11.	4.4	135
3	Climate change and forced migrations: An effort towards recognizing climate refugees. <i>Geoforum</i> , 2017, 84, 147-150.	1.4	110
4	System complexity and policy integration challenges: The Brazilian Energy- Water-Food Nexus. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 105, 230-243.	8.2	110
5	A proposal of a Balanced Scorecard for an environmental education program at universities. <i>Journal of Cleaner Production</i> , 2018, 172, 1674-1690.	4.6	81
6	The importance of international conferences on sustainable development as higher education institutions' strategies to promote sustainability: A case study in Brazil. <i>Journal of Cleaner Production</i> , 2018, 171, 756-772.	4.6	77
7	Urban challenges and opportunities to promote sustainable food security through smart cities and the 4th industrial revolution. <i>Land Use Policy</i> , 2019, 87, 104065.	2.5	60
8	Future scenarios and trends in energy generation in brazil: supply and demand and mitigation forecasts. <i>Journal of Cleaner Production</i> , 2015, 103, 197-210.	4.6	58
9	Strategies to promote sustainability in higher education institutions. <i>International Journal of Sustainability in Higher Education</i> , 2017, 18, 1018-1038.	1.6	58
10	How do higher education institutions promote sustainable development? A literature review. <i>Sustainable Development</i> , 2021, 29, 1204-1222.	6.9	56
11	The contributions of public policies for strengthening family farming and increasing food security: The case of Brazil. <i>Land Use Policy</i> , 2019, 82, 573-584.	2.5	45
12	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
13	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
14	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
15	The adoption of strategies for sustainable cities: a comparative study between Newcastle and Florianópolis focused on urban mobility. <i>Journal of Cleaner Production</i> , 2016, 113, 681-694.	4.6	39
16	An integrative approach for the water-energy-food nexus in beef cattle production: A simulation of the proposed model to Brazil. <i>Journal of Cleaner Production</i> , 2018, 204, 1108-1123.	4.6	33
17	Evaluating regulatory strategies for mitigating hydrological risk in Brazil through diversification of its electricity mix. <i>Energy Policy</i> , 2019, 128, 393-401.	4.2	32
18	Climate change policies and agendas: Facing implementation challenges and guiding responses. <i>Environmental Science and Policy</i> , 2020, 104, 190-198.	2.4	32

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19	The adoption of strategies for sustainable cities: A comparative study between Seattle and Florianopolis legislation for energy and water efficiency in buildings. <i>Journal of Cleaner Production</i> , 2018, 197, 366-378.	4.6	31
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	Multi-criteria analysis model to evaluate transport systems: An application in Florianópolis, Brazil. <i>Transportation Research, Part A: Policy and Practice</i> , 2017, 96, 1-13.	2.0	25
22	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
23	A sustainability evaluation framework for Science and Technology Institutes: an international comparative analysis. <i>Journal of Cleaner Production</i> , 2016, 125, 145-158.	4.6	21
24	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
25	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
26	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
27	A Green Airport model: Proposition based on social and environmental management systems. <i>Sustainable Cities and Society</i> , 2020, 59, 102160.	5.1	15
28	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
29	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
30	Pandemics, global risks and adaptation: Challenges for a changing world. <i>Research in Globalization</i> , 2020, 2, 100023.	1.4	14
31	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
32	Education for Sustainable Development and Its Role in the Promotion of the Sustainable Development Goals. <i>Management and Industrial Engineering</i> , 2017, , 1-18.	0.3	13
33	The Impacts of the Fourth Industrial Revolution on Smart and Sustainable Cities. <i>Sustainability</i> , 2021, 13, 7165.	1.6	12
34	Reprint of: The adoption of strategies for sustainable cities: a comparative study between Newcastle and Florianópolis focused on urban mobility. <i>Journal of Cleaner Production</i> , 2017, 163, S209-S222.	4.6	12
35	Sustainable development goals and ethics: building "the future we want". <i>Environment, Development and Sustainability</i> , 2022, 24, 9407-9428.	2.7	10
36	Understanding food security and international security links in the context of climate change. <i>Third World Quarterly</i> , 2016, 37, 975-997.	1.3	9

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37	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
38	Energy production and sustainability: A study of Belo Monte hydroelectric power plant. Natural Resources Forum, 2015, 39, 224-237.	1.8	8
39	Corporate financial performance: a study based on the Carbon Efficient Index (ICO2) of Brazil stock exchange. Environment, Development and Sustainability, 2022, 24, 4323-4354.	2.7	8
40	STRATEGIC MANAGEMENT FOR SUSTAINABLE DEVELOPMENT AND THE ORGANIZATIONAL AESTHETIC PERSPECTIVE. Revista Eletrônica De Estratégia E Negócios, 2016, 9, 134.	0.1	8
41	Sustainable Campuses as Living Labs for Sustainable Development: An Overview of a Brazilian Community University. World Sustainability Series, 2020, , 87-102.	0.3	6
42	Eco-innovation assessment of biodigesters technology: an application in cassava processing industries in the south of Brazil, Parana state. Clean Technologies and Environmental Policy, 2022, 24, 931-948.	2.1	6
43	Contributions of Public Policies to Greening Sugarcane Ethanol Production in Brazil. World Sustainability Series, 2018, , 375-393.	0.3	5
44	Students' Opinion About Green Campus Initiatives: A South American University Case Study. World Sustainability Series, 2019, , 437-452.	0.3	4
45	Sustainability Assessment Using Governance Indicators. Encyclopedia of the UN Sustainable Development Goals, 2020, , 682-693.	0.0	4
46	Importance of Sustainability Indicators. , 2019, , 1-8.		2
47	Identifying and Overcoming Communication Obstacles to the Implementation of Green Actions at Universities: A Case Study of Sustainable Energy Initiatives in South Brazil. World Sustainability Series, 2020, , 103-119.	0.3	2
48	Sustainability in Covid-19 Times: A Human Development Perspective. Environmental Footprints and Eco-design of Products and Processes, 2021, , 1-34.	0.7	2
49	Urbanization for the Promotion of Sustainable Development. Encyclopedia of the UN Sustainable Development Goals, 2020, , 942-952.	0.0	2
50	Resilience in the Context of Climate Change. Encyclopedia of the UN Sustainable Development Goals, 2020, , 528-539.	0.0	2
51	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
52	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
53	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
54	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

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55	Environmental Justice and Climate Change Adaptation in the Context of Risk Society. Climate Change Management, 2018, , 251-268.	0.6	1
56	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
57	Social Responsibility and Sustainability: Initiatives of an Energy Company. World Sustainability Series, 2019, , 411-424.	0.3	1
58	Sustainable Development: An Analysis Based on Conference Papers. World Sustainability Series, 2021, , 181-199.	0.3	1
59	APLICAÇÃO DO DAS ESTRATÉGIAS SUSTENTÁVEIS NUMA ESCOLA EM TAQUARAS, RANCHO QUEIMADO. Revista Gestão & Sustentabilidade Ambiental, 2014, 3, 3.	0.1	1
60	Corporate Social Responsibility (CSR). Advances in Business Strategy and Competitive Advantage Book Series, 2015, , 73-96.	0.2	1
61	Energy Efficiency in the Adoption of Renewable Energies in Schools. World Sustainability Series, 2015, , 183-201.	0.3	1
62	Green Campuses and Sustainable Development. , 2019, , 799-806.		1
63	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
64	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
65	Green Campuses and Sustainable Development. , 2019, , 1-7.		0
66	International Networks and Sustainable Development. , 2019, , 1-8.		0
67	Community Outreach on Sustainability. , 2019, , 1-5.		0
68	University Operations for Sustainable Development. , 2019, , 1-7.		0
69	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. Environmental Footprints and Eco-design of Products and Processes, 2021, , 97-126.	0.7	0
70	Sustainable Development in Higher Education Institutions: Accounting for Sustainability in Higher Education Institutions by a Data Mining Analysis of Publications. World Sustainability Series, 2021, , 521-540.	0.3	0
71	Investigando a Startup Enxuta: uma discussão sobre a metodologia de uma Organização da Sociedade Civil na perspectiva da Tecnologia Social. Revista De Ciências Da Administração: RCA, 2021, 23, 8-22.	0.2	0
72	Grassroots Women and Sustainable Development. Encyclopedia of the UN Sustainable Development Goals, 2021, , 746-759.	0.0	0

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73	The Performance of Brazilian Government Toward Sustainability in the Context of RIO+20 (United) Tj ETQq1 1 0.784314 rgBT /Overlook Importance of Education for Sustainability. Management and Industrial Engineering, 2016, , 119-146.	0.3	0
74	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
75	PRODUÇÃO CIENTÍFICA INTERNACIONAL EM PLANEJAMENTO ESTRATÉGICO NO PERÍODO DE 2004 A 2014. Revista Gestão & Sustentabilidade Ambiental, 2016, 5, 458.	0.1	0
76	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
77	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
78	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
79	Resilience in the Context of Climate Change. Encyclopedia of the UN Sustainable Development Goals, 2019, , 1-12.	0.0	0
80	University Operations for Sustainable Development. , 2019, , 1981-1987.		0
81	Sustainability Assessment Using Governance Indicators. Encyclopedia of the UN Sustainable Development Goals, 2019, , 1-12.	0.0	0
82	Community Outreach on Sustainability. , 2019, , 250-254.		0
83	International Networks and Sustainable Development. , 2019, , 1021-1027.		0
84	Importance of Sustainability Indicators. , 2019, , 911-918.		0
85	Green Universities and Sustainable Development. , 2019, , 851-856.		0
86	ESTRATÉGIAS DE MARKETING VERDE EM REDES HOTELEIRAS. Revista Gestão & Sustentabilidade Ambiental, 2019, 8, 445.	0.1	0
87	The Effects of Climatic Variations on Agriculture: An Analysis of Brazilian Food Exports. World Sustainability Series, 2020, , 321-348.	0.3	0
88	Renewable Energy and the Sustainable Development Goals. Encyclopedia of the UN Sustainable Development Goals, 2020, , 1-12.	0.0	0
89	Resilient and Green Building Design/Construction. Encyclopedia of the UN Sustainable Development Goals, 2020, , 1-7.	0.0	0
90	Grassroots Women and Sustainable Development. Encyclopedia of the UN Sustainable Development Goals, 2020, , 1-14.	0.0	0

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91	Urbanization for the Promotion of Sustainable Development. Encyclopedia of the UN Sustainable Development Goals, 2020, , 1-12.	0.0	0
92	The Contributions of Urban Agriculture to the Promotion of Food Security in the Context of Climate Change: A Literature-Based Review. Climate Change Management, 2020, , 103-114.	0.6	0
93	SUSTAINABILITY TENSIONS: IDIOSYNCRASIES PRESENT IN THE BRUMADINHO DAM TRAGEDY IN THE PERCEPTION OF DIFFERENT STAKEHOLDERS. Revista Gestão & Sustentabilidade Ambiental, 2020, 9, 392.	0.1	0
94	Resilient and Green Building Design/Construction. Encyclopedia of the UN Sustainable Development Goals, 2020, , 539-545.	0.0	0
95	Renewable Energy and the Sustainable Development Goals. Encyclopedia of the UN Sustainable Development Goals, 2020, , 517-528.	0.0	0
96	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