

Rui Alexandre Castanho

List of Publications by Year in descending order

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Version: 2024-02-01

116
papers

1,498
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430442

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433756

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122
docs citations

122
times ranked

1001
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Stakeholdersâ€™ Engagement on Nature-Based Solutions: A Systematic Literature Review. Sustainability, 2020, 12, 640. | 1.6 | 115 |
| 2 | Post-industrial landscapes as drivers for urban redevelopment: Public versus expert perspectives towards the benefits and barriers of the reuse of post-industrial sites in urban areas. Habitat International, 2015, 45, 72-81. | 2.3 | 110 |
| 3 | Assessing user preferences on post-industrial redevelopment. Environment and Planning B: Planning and Design, 2016, 43, 871-892. | 1.7 | 57 |
| 4 | The Impacts of COVID-19 Crisis over the Tourism Expectations of the Azores Archipelago Residents. Sustainability, 2020, 12, 7612. | 1.6 | 53 |
| 5 | Accessibility and connectivity â€“ Movement between cities, as a critical factor to achieve success on cross-border cooperation (CBC) projects. A European analysis. Sustainable Cities and Society, 2017, 32, 181-190. | 5.1 | 48 |
| 6 | Identifying critical factors for success in Cross Border Cooperation (CBC) development projects. Habitat International, 2018, 72, 92-99. | 2.3 | 48 |
| 7 | Cross-Border Cooperation (CBC) in Southern Europeâ€™ An Iberian Case Study. The Eurocity Elvas-Badajoz. Sustainability, 2017, 9, 360. | 1.6 | 47 |
| 8 | Assessing the Effectiveness of Precision Agriculture Management Systems in Mediterranean Small Farms. Sustainability, 2020, 12, 3765. | 1.6 | 43 |
| 9 | Concentrations of Available Heavy Metals in Mediterranean Agricultural Soils and their Relation with Some Soil Selected Properties: A Case Study in Typical Mediterranean Soils. Sustainability, 2014, 6, 9124-9138. | 1.6 | 42 |
| 10 | Land-Use Changes in the Canary Archipelago Using the CORINE Data: A Retrospective Analysis. Land, 2020, 9, 232. | 1.2 | 38 |
| 11 | Accessibility Dynamics and Regional Cross-Border Cooperation (CBC) Perspectives in the Portugueseâ€™Spanish Borderland. Sustainability, 2020, 12, 1978. | 1.6 | 31 |
| 12 | Landscape Valuation of Environmental Amenities throughout the Application of Direct and Indirect Methods. Sustainability, 2015, 7, 794-810. | 1.6 | 29 |
| 13 | Sustainable Planning of Cross-Border Cooperation: A Strategy for Alliances in Border Cities. Sustainability, 2018, 10, 1416. | 1.6 | 28 |
| 14 | Relevance of Intermittent Rivers and Streams in Agricultural Landscape and Their Impact on Provided Ecosystem Servicesâ€™ A Mediterranean Case Study. International Journal of Environmental Research and Public Health, 2019, 16, 2693. | 1.2 | 28 |
| 15 | Return Migration and Tourism Sustainability in Portugal: Extracting Opportunities for Sustainable Common Planning in Southern Europe. Sustainability, 2019, 11, 6468. | 1.6 | 27 |
| 16 | Patents on Environmental Technologies and Environmental Sustainability in Spain. Sustainability, 2022, 14, 6670. | 1.6 | 23 |
| 17 | Do Publicâ€™Private Partnership Investment in Energy and Technological Innovation Matter for Environmental Sustainability in the East Asia and Pacific Region? An Application of a Frequency Domain Causality Test. Sustainability, 2021, 13, 3039. | 1.6 | 22 |
| 18 | Principles of Sustainable Tourism and Cultural Management in Rural and Ultra-peripheral Territories: Extracting Guidelines for Application in the Azores Archipelago. Cultural Management: Science and Education, 2020, 4, 9-24. | 0.2 | 22 |

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| 19 | Analyzing Transportation Sustainability in the Canary Islands Archipelago. <i>Infrastructures</i> , 2020, 5, 58. | 1.4 | 21 |
| 20 | Identifying Processes of Smart Planning, Governance and Management in European Border Cities. Learning from City-to-City Cooperation (C2C). <i>Sustainability</i> , 2019, 11, 5476. | 1.6 | 20 |
| 21 | Dynamics of the Land Use Changes and the Associated Barriers and Opportunities for Sustainable Development on Peripheral and Insular Territories: The Madeira Island (Portugal). , 2019, , . | | 20 |
| 22 | CROSS-BORDER COOPERATION – THE BARRIERS ANALYSIS AND THE RECOMMENDATIONS. <i>Polish Journal of Management Studies</i> , 2018, 17, 134-147. | 0.3 | 20 |
| 23 | Territorial Management and Governance, Regional Public Policies and their Relationship with Tourism. A Case Study of the Azores Autonomous Region. <i>Sustainability</i> , 2020, 12, 6059. | 1.6 | 19 |
| 24 | Land Valuation Sustainable Model of Urban Planning Development: A Case Study in Badajoz, Spain. <i>Sustainability</i> , 2018, 10, 1450. | 1.6 | 18 |
| 25 | Sustainable valuation of land for development. Adding value with urban planning progress. A Spanish case study. <i>Land Use Policy</i> , 2020, 92, 104456. | 2.5 | 18 |
| 26 | How to Reach the Eurocities? A Retrospective Review of the Evolution Dynamics of Urban Planning and Management on the Iberian Peninsula Territories. <i>Sustainability</i> , 2019, 11, 602. | 1.6 | 17 |
| 27 | Assessing Land Use Changes in Polish Territories: Patterns, Directions and Socioeconomic Impacts on Territorial Management. <i>Sustainability</i> , 2019, 11, 1354. | 1.6 | 17 |
| 28 | Villagers’s Perceptions of Tourism Activities in Iona National Park: Locality as a Key Factor in Planning for Sustainability. <i>Sustainability</i> , 2019, 11, 4448. | 1.6 | 16 |
| 29 | ICT, Energy Intensity, and CO2 Emission Nexus. <i>Energies</i> , 2022, 15, 4567. | 1.6 | 15 |
| 30 | Political commitment and transparency as a critical factor to achieve territorial cohesion and sustainable growth. European cross-border projects and strategies. <i>Regional Science Policy and Practice</i> , 2019, 11, 423-435. | 0.8 | 13 |
| 31 | Eurocities of the Iberian Borderland: A Second Generation of Border Cooperation Structures. An Analysis of Their Development Strategies. <i>Sustainability</i> , 2020, 12, 6438. | 1.6 | 13 |
| 32 | Analysing the Public Administration and Decision-Makers Perceptions Regarding the Potential of Rural Tourism Development in the Azores Region. <i>International Journal of Sustainable Development and Planning</i> , 2021, 16, 603-614. | 0.3 | 13 |
| 33 | The Relevance of Political Engagement and Transparency in Cross-Border Cooperation (CBC) Environments: Analyzing Border Cities in Europe. <i>Lex Localis</i> , 2020, 18, 487-502. | 0.2 | 13 |
| 34 | Implementation and Challenges of the Passive House Concept in Portugal: Lessons Learnt from Successful Experience. <i>Sustainability</i> , 2020, 12, 8761. | 1.6 | 12 |
| 35 | Time-Varying Convergences of Environmental Footprint Levels between European Countries. <i>Energies</i> , 2021, 14, 1813. | 1.6 | 12 |
| 36 | Guidelines for Tourism Sustainability in Ultra-Peripheral Territories: A Research Based on the Azores Region’s Touristic Companies’s Analysis. <i>Sustainability</i> , 2021, 13, 3895. | 1.6 | 12 |

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| 37 | Assessing the Impacts of the COVID-19 Pandemic over the Azores Region's Touristic Companies. Sustainability, 2021, 13, 9647. | 1.6 | 12 |
| 38 | Bibliometric Literature Analysis of a Multi-Dimensional Sustainable Development Issue: Energy Poverty. Sustainability, 2021, 13, 9780. | 1.6 | 12 |
| 39 | Assessing Transportation Patterns in the Azores Archipelago. Infrastructures, 2021, 6, 10. | 1.4 | 12 |
| 40 | The Potential of Adventure Tourism in the Azores: Focusing on the Regional Strategic Planning. Smart Innovation, Systems and Technologies, 2021, , 15-25. | 0.5 | 12 |
| 41 | Assessing Accessibility and Transport Infrastructure Inequities in Administrative Units in Serbia's Danube Corridor Based on Multi-Criteria Analysis and Gis Mapping Tools. Transylvanian Review of Administrative Sciences, 2018, , 123-143. | 0.2 | 12 |
| 42 | Assessing the Impacts of Public Policies Over Tourism in Azores Islands. A Research Based on Tourists and Residents Perceptions. WSEAS Transactions on Environment and Development, 2020, 16, 744-753. | 0.3 | 12 |
| 43 | Hydraulic Planning in Insular Urban Territories: The Case of Madeira Island's Ribeira Brava. Water (Switzerland), 2021, 13, 2951. | 1.2 | 12 |
| 44 | Assessing the Sodium Exchange Capacity in Rainfed and Irrigated Soils in the Mediterranean Basin Using GIS. Sustainability, 2017, 9, 405. | 1.6 | 11 |
| 45 | Assessing the feasibility of GIS multimethod approach to ascertain territorial accessibility to hemodynamics rooms in Spain mainland. Habitat International, 2018, 71, 22-28. | 2.3 | 11 |
| 46 | The Land-Use Change Dynamics Based on the CORINE Data in the Period 1990-2018 in the European Archipelagos of the Macaronesia Region: Azores, Canary Islands, and Madeira. ISPRS International Journal of Geo-Information, 2021, 10, 342. | 1.4 | 11 |
| 47 | The Azores Archipelago as a Region with Vast Potential for the Development of Adventure and Slow Tourism. , 0, , | | 11 |
| 48 | GIS-based Assessment of Morphological and Hydrological Parameters of Ribeira dos Socorridos and Ribeira do Vigario Basins, Madeira Island, Portugal. Current World Environment Journal, 2021, 16, 408-426. | 0.2 | 10 |
| 49 | The Influence of Cross-Border Cooperation (CBC) in the Fostering of Entrepreneurship and Regional Development: A Step Closer to Achieve Major Structural Changes and Sustainable Cities Within European Territory. Studies on Entrepreneurship, Structural Change and Industrial Dynamics, 2019, , 371-385. | 0.3 | 10 |
| 50 | Accessibility in European Peripheral Territories: Analyzing the Portuguese Mainland Connectivity Patterns from 1985 to 2020. Infrastructures, 2021, 6, 92. | 1.4 | 9 |
| 51 | The Rural and Nature Tourism Development Potential in Islands. Sustainability, 2022, 14, 5289. | 1.6 | 9 |
| 52 | The Impact of SARS-CoV-2 Outbreak on the Accommodation Selection of Azorean Tourists. A Study Based on the Assessment of the Azores Population's Attitudes. Sustainability, 2020, 12, 9990. | 1.6 | 8 |
| 53 | Disentangling the complexity of socio-cultural values of temporary rivers. Ecosystems and People, 2021, 17, 235-247. | 1.3 | 8 |
| 54 | Introductory Chapter: Rural Tourism as a Catalyst for Sustainable Regional Development of Peripheral Territories. , 0, , | | 8 |

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| 55 | Evaluaci3n de las 3reas de Servicio de la Alta Velocidad Ferroviaria en la Espa3a Peninsular desde un Enfoque SIG Multi-m3todo. Revista De Estudios Andaluces, 2019, , 184-208. | 0.1 | 8 |
| 56 | Post-Covid tourism planning: based on the Azores residents3 perceptions about the development of regional tourism. European Planning Studies, 2023, 31, 2087-2109. | 1.6 | 8 |
| 57 | Characteristics of Iona National Park3 visitors: Planning for ecotourism and sustainable development in Angola. Cogent Social Sciences, 2018, 4, 1490235. | 0.5 | 7 |
| 58 | The Multivariate Effect of City Cooperation in Land Use Planning and Decision-Making Processes: A European Analysis. , 2018, , . | | 7 |
| 59 | The Potential of Rural Tourism Development in the Azores Islands from the Perspective of Public Administration and Decision-Makers. WSEAS Transactions on Environment and Development, 2021, 17, 713-721. | 0.3 | 7 |
| 60 | Assessment of High-Speed Rail Service Coverage in Municipalities of Peninsular Spain. Infrastructures, 2020, 5, 11. | 1.4 | 7 |
| 61 | The Socio-Cultural Factors in the Common Strategic Planning in European Territories: Principles for Sustainable Development Extracted from Borderlands. WSEAS Transactions on Environment and Development, 2020, 16, 764-775. | 0.3 | 7 |
| 62 | The Relevance of Vegetation Series on the Maintenance and Sustainability of Public Spaces in the Southwest Iberian Peninsula. , 0, , . | | 7 |
| 63 | The Impact of Size on the Performance of Transnational Corporations Operating in the Textile Industry in Portugal during the COVID-19 Pandemic. Sustainability, 2022, 14, 717. | 1.6 | 7 |
| 64 | Using GIS towards the Characterization and Soil Mapping of the Caia Irrigation Perimeter. Sustainability, 2016, 8, 368. | 1.6 | 6 |
| 65 | Risk Premium Assessment for the Sustainable Valuation of Urban Development Land: Evidence from Spain. Sustainability, 2019, 11, 4191. | 1.6 | 6 |
| 66 | Assessing Land-Use Changes in European Territories: A Retrospective Study from 1990 to 2012. , 2019, , . | | 6 |
| 67 | Transforming Turkish Universities to Entrepreneurial Universities for Sustainability: From Strategy to Practice. Sustainability, 2020, 12, 1496. | 1.6 | 6 |
| 68 | Ordenamento Territorial e a Sua Influ3ncia no Turismo Regional. O Caso de Estudo da Regi3o Aut3noma da Madeira (RAM). Cidades, 2018, , . | 0.1 | 6 |
| 69 | Dynamic relationship between international tourism, economic growth and environmental pollution in the OECD countries: evidence from panel VAR model. Economic Research-Ekonomika Istrazivanja, 2022, 35, 5907-5923. | 2.6 | 6 |
| 70 | How an Infectious Disease Could Influence the Development of a Region: The Evidence of the SARS-CoV-2 Outbreak over the Tourism Intentions in Azores Archipelago. Duzce Universitesi Tip Fak3ltesi Dergisi, 0, , . | 0.3 | 5 |
| 71 | Analyzing the Patterns, Trends and Dynamics of the Land-Use Changes in Azores Region: From 1990 to 2018. Sustainability, 2021, 13, 5433. | 1.6 | 5 |
| 72 | Common Regional Development Strategies on Iberian Territories - A Framework for Comprehensive Border Corridors Governance: Establishing Integrated Territorial Development. , 0, , . | | 5 |

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| 73 | Modelling Torrential Rain Flows in Urban Territories: Floods - Natural Channels (The Case Study of Tj ETQq1 1 0.784314 rgBT ₅ /Overlook | 0.3 | 5 |
| 74 | Impactos Socioculturais da Cooperaçãõ Transfronteiriãsa (CT) no Espaãso Europeu. Fronteiras, 2019, 8, 292-312. | 0.0 | 5 |
| 75 | Cross-Border Cooperation (CBC) in a Multi-Level Governance System in Southeastern Europe Territories. Impact of Meat Consumption on Health and Environmental Sustainability, 2020, , 70-85. | 0.4 | 5 |
| 76 | Analyzing Transportation Logistics and Infrastructure Sustainability in the Iberian Peninsula: The Case of Portugal Mainland. European Planning Studies, 2022, 30, 2514-2536. | 1.6 | 5 |
| 77 | Modelaçãõ de sistemas de abastecimento de ãgua. O caso de Ilha da Madeira. Bitacora Urbano Territorial, 2019, 29, 89-98. | 0.1 | 4 |
| 78 | Land Use Changes in Turkish Territories: Patterns, Directions and Socio-Economic Impacts on Territorial Management. Current World Environment Journal, 2021, 16, 105-122. | 0.2 | 4 |
| 79 | Investments on urban land valuation by real options â€ The Portuguese case. Land Use Policy, 2021, 107, 105484. | 2.5 | 4 |
| 80 | Modeling of maritime agitation for the design of maritime infrastructures: the case study of madeira archipelago. Revista Brasileira De Planejamento E Desenvolvimento, 2018, 7, 29. | 0.0 | 4 |
| 81 | Hydraulic studies and their influence for regional urban planning: a pratical approach to Fynchalã™s rivers. Revista Brasileira De Planejamento E Desenvolvimento, 2018, 7, 145. | 0.0 | 4 |
| 82 | Assessing Ecosystem Services Delivered by Public Green Spaces in Major European Cities. , 0, , . | | 3 |
| 83 | Cooperation Strategies Towards Sustainability in Insular Territories. Impact of Meat Consumption on Health and Environmental Sustainability, 2020, , 216-238. | 0.4 | 3 |
| 84 | Internal Control and Its Application in Public Management: a Literature Review. WSEAS Transactions on Business and Economics, 2022, 19, 326-337. | 0.3 | 3 |
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| 86 | The Impact of Terrorism on Capital Markets. WSEAS Transactions on Business and Economics, 2021, 18, 962-968. | 0.3 | 2 |
| 87 | Evolutionary Dynamics in Azorean Landscapes: The Land-Use Changes in Forests and Semi-natural Areas in the Archipelago from 1990 to 2018. Advances in Intelligent Systems and Computing, 2021, , 244-252. | 0.5 | 2 |
| 88 | Green Peri-Urban Surfaces in Iberian Euro-Cities: Ecosystems Service as a Tool to Provide an Environmental Answer to Border Populations Needs. A Preliminary Approach. Smart Innovation, Systems and Technologies, 2021, , 11-20. | 0.5 | 2 |
| 89 | Assessing the Systemic Risk Between American and European Financial Systems. Prague Economic Papers, 2020, 29, 649-671. | 0.2 | 2 |
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| 91 | Environmental Sanitation in Heredia. Impact of Meat Consumption on Health and Environmental Sustainability, 2022, , 101-114. | 0.4 | 2 |
| 92 | SmartDest. Impact of Meat Consumption on Health and Environmental Sustainability, 2022, , 409-432. | 0.4 | 2 |
| 93 | Analyzing COVID-19 Post-Pandemic Recovery Process in Azores Archipelago. Konuralp Tip Dergisi, 0, , . | 0.1 | 2 |
| 94 | Assessing the Existing Vegetation Around Abandoned Mining Areas With Potentially Toxic Heavy Metals. Impact of Meat Consumption on Health and Environmental Sustainability, 2021, , 14-31. | 0.4 | 1 |
| 95 | Assessing Health Resources Equipped with Hemodynamic Rooms in the Portuguese-Spanish Borderland: Cross-Border Cooperation Strategies as a Possible Solution. ISPRS International Journal of Geo-Information, 2021, 10, 514. | 1.4 | 1 |
| 96 | Studying the Occupied Urban Land Development in Portugal Mainland Between 1990-2018. WSEAS Transactions on Environment and Development, 2021, 17, 1053-1063. | 0.3 | 1 |
| 97 | Assessing the Role of Phosphorus as a Macropollutant in Four Typical Mediterranean Basin Soils. Sustainability, 2021, 13, 10973. | 1.6 | 1 |
| 98 | The Impact of Being a Border Region in Business Demography. Impact of Meat Consumption on Health and Environmental Sustainability, 2020, , 30-42. | 0.4 | 1 |
| 99 | Maritime Transportation Dynamics in the Azores Region: Analyzing the Period 1998â€“2019. Infrastructures, 2022, 7, 21. | 1.4 | 1 |
| 100 | REGIONAL TOURISM STRATEGIES DURING THE SARS-COV-2 OUTBREAK AND THEIR IMPACTS ON AZORES TOURISM BUSINESSES. Polish Journal of Management Studies, 2021, 24, 88-101. | 0.3 | 1 |
| 101 | Evolutionary Dynamics in Mediterranean Landscapes. , 2022, , 1598-1609. | | 1 |
| 102 | Introductory Chapter: Landscape Reclamation as a Key Factor for Sustainable Development. , 0, , . | | 0 |
| 103 | Evolutionary Dynamics in Mediterranean Landscapes. Impact of Meat Consumption on Health and Environmental Sustainability, 2021, , 1-13. | 0.4 | 0 |
| 104 | The Level of Diversification on the Firms of the Iberian Market. WSEAS Transactions on Business and Economics, 2021, 18, 978-985. | 0.3 | 0 |
| 105 | Introductory Chapter: Landscape Architecture - The Gatekeeper of Sustainable Development. , 0, , . | | 0 |
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| 107 | The Influence of Water Quality on the Structural Development of Vessels: Smart Dimensioning Process. , 0, , . | | 0 |
| 108 | The Month-of-the-Year Effect in the European, American, Australian and Asian Markets. Economies, 2021, 9, 168. | 1.2 | 0 |

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| 109 | The Role of the Employees in a Corporation - Two Different Perspectives. WSEAS Transactions on Business and Economics, 2022, 19, 304-325. | 0.3 | 0 |
| 110 | Using a Multimethod Approach to Define an Urban Farming Network to Oporto Metropolitan Area. WSEAS Transactions on Environment and Development, 2022, 18, 278-290. | 0.3 | 0 |
| 111 | A Preliminary Approach About the Perceptions of Decision Makers versus Entrepreneurs About Rural Tourism Development in the Azores Autonomous Region. Lecture Notes in Networks and Systems, 2022, , 277-285. | 0.5 | 0 |
| 112 | Slow Tourism: Crossing Emigrants Perceptions with Land-Uses in Portugal Mainland. WSEAS Transactions on Environment and Development, 2022, 18, 358-370. | 0.3 | 0 |
| 113 | The Challenge of drought in Costa Rica: A Preliminary Research with Economic Implications. WSEAS Transactions on Business and Economics, 2022, 19, 1019-1027. | 0.3 | 0 |
| 114 | Influence of Inappropriate Basic Sanitation and Lack of Access to Drinking Water in the Community Development of Azama, Otavalo Canton. WSEAS Transactions on Environment and Development, 2022, 18, 461-480. | 0.3 | 0 |
| 115 | The Impact of European Union Projects on the Development of the Border Region. Impact of Meat Consumption on Health and Environmental Sustainability, 2022, , 16-35. | 0.4 | 0 |
| 116 | Addressing Critical Challenges of Accessibility and Mobility in Peripheral Areas Toward Sustainable Spatial Development and Infrastructure Provision. Impact of Meat Consumption on Health and Environmental Sustainability, 2022, , 36-56. | 0.4 | 0 |