# Brijesh Mainali

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7271297/publications.pdf

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| 27 | 844 | 623699 | 580810 |
|---|---|---|---|
| papers | citations | 14 h-index | 25 g-index |

| 27 | 27 | 27 | 1037 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Energy self-sufficiency and greenhouse gas emission reductions in Latin American dairy farms through massive implementation of biogas-based solutions. Energy Conversion and Management, 2022, 261, 115670. | 9.2 | 17 |
| 2 | Comparing public- and private-driven one-stop-shops for energy renovations of residential buildings in Europe. Journal of Cleaner Production, 2022, 365, 132683. | 9.3 | 5 |
| 3 | Assessing the financial sustainability of rural grid electrification pathway: A case study of India. Sustainable Production and Consumption, 2021, 25, 27-42. | 11.0 | 10 |
| 4 | Future Energy-Related House Renovations in Sweden: One-Stop-Shop as a Shortcut to the Decision-Making Journey. Advances in Sustainability Science and Technology, 2021, , 37-52. | 0.6 | 3 |
| 5 | Circularity in the Management of Municipal Solid Waste â€“ A Systematic Review. Environmental and Climate Technologies, 2021, 25, 491-507. | 1.4 | 11 |
| 6 | Strategies for deep renovation market of detached houses. Renewable and Sustainable Energy Reviews, 2021, 138, 110659. | 16.4 | 17 |
| 7 | An index-based generic framework for tracking the quality of supplied electricity. Energy Sources, Part B: Economics, Planning and Policy, 2021, 16, 478-490. | 3.4 | 2 |
| 8 | Swedish construction MSEs: simply renovators or renovation service innovators?. Building Research and Information, 2020, 48, 67-83. | 3.9 | 16 |
| 9 | Biogas based polygeneration plant options utilizing dairy farms waste: A Bolivian case. Sustainable Energy Technologies and Assessments, 2020, 37, 100571. | 2.7 | 8 |
| 10 | A triple-layered one-stop-shop business model canvas for sustainable house renovations. IOP Conference Series: Earth and Environmental Science, 2020, 588, 022060. | 0.3 | 6 |
| 11 | Techno-Economic Study of a Biogas-Based Polygeneration Plant for Small Dairy Farms in Central Bolivia. Innovative Renewable Energy, 2020, , 675-687. | 0.4 | 1 |
| 12 | Swedish House Ownersâ€™ Intentions Towards Renovations: Is there a Market for One-Stop-Shop?. Buildings, 2019, 9, 164. | 3.1 | 20 |
| 13 | Homeownersâ€™ attitude towards one-stop-shop business concept for energy renovation of detached houses in Kronoberg, Sweden. Energy Procedia, 2019, 158, 3702-3708. | 1.8 | 10 |
| 14 | Physical vs. Aesthetic Renovations: Learning from Swedish House Owners. Buildings, 2019, 9, 12. | 3.1 | 18 |
| 15 | Meeting Future Energy Needs in the Hindu Kush Himalaya. , 2019, , 167-207. | | 9 |
| 16 | Evaluating Synergies and Trade-Offs among Sustainable Development Goals (SDGs): Explorative Analyses of Development Paths in South Asia and Sub-Saharan Africa. Sustainability, 2018, 10, 815. | 3.2 | 138 |
| 17 | Integrated approach for provision of clean energy and water in rural Bangladesh. Groundwater for Sustainable Development, 2018, 7, 239-249. | 4.6 | 7 |
| 18 | Greenhouse gas mitigation using poultry litter management techniques in Bangladesh. Energy, 2017, 127, 155-166. | 8.8 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Using a sustainability index to assess energy technologies for rural electrification. Renewable and Sustainable Energy Reviews, 2015, 41, 1351-1365. | 16.4 | 97 |
| 20 | Techno-economic analysis of small scale biogas based polygeneration systems: Bangladesh case study. Sustainable Energy Technologies and Assessments, 2014, 7, 68-78. | 2.7 | 67 |
| 21 | Mainstreaming and sector-wide approaches to sustainable energyÂaccessÂin Ethiopia. Energy Strategy Reviews, 2014, 2, 313-322. | 7.3 | 25 |
| 22 | Assessing rural energy sustainability in developing countries. Energy for Sustainable Development, 2014, 19, 15-28. | 4.5 | 106 |
| 23 | Alternative pathways for providing access to electricity in developing countries. Renewable Energy, 2013, 57, 299-310. | 8.9 | 76 |
| 24 | Analyzing cooking fuel and stove choices in China till 2030. Journal of Renewable and Sustainable Energy, 2012, 4, . | 2.0 | 18 |
| 25 | Renewable energy markets in rural electrification: Country case Nepal. Energy for Sustainable Development, 2012, 16, 168-178. | 4.5 | 45 |
| 26 | Financing off-grid rural electrification: Country case Nepal. Energy, 2011, 36, 2194-2201. | 8.8 | 83 |
| 27 | Anaerobic co-digestion of food waste, poultry litter and sewage sludge: seasonal performance under ambient condition and model evaluation. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-16. | 2.3 | 15 |