Luca Bertolini

List of Publications by Year in descending order

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147801 168389 3,191 82 31 53 h-index citations g-index papers 86 86 86 1953 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|-----|------------|
| 1 | Accessibility and Transit-Oriented Development in European metropolitan areas. Journal of Transport Geography, 2015, 47, 70-83. | 5.0 | 176 |
| 2 | The effects of the high-speed railway on urban development: International experience and potential implications for China. Progress in Planning, 2015, 98, 1-52. | 4.3 | 163 |
| 3 | Developing a TOD typology for Beijing metro station areas. Journal of Transport Geography, 2016, 55, 40-50. | 5.0 | 149 |
| 4 | Nodes and places: complexities of railway station redevelopment. European Planning Studies, 1996, 4, 331-345. | 2.9 | 143 |
| 5 | Complexity and Uncertainty: Problem or Asset in Decision Making of Mega Infrastructure Projects?. International Journal of Urban and Regional Research, 2013, 37, 1984-2000. | 2.4 | 109 |
| 6 | Urban Development without more Mobility by Car? Lessons from Amsterdam, a Multimodal Urban Region. Environment and Planning A, 2003, 35, 575-589. | 3.6 | 101 |
| 7 | Measuring urban job accessibility with distance decay, competition and diversity. Journal of Transport Geography, 2013, 30, 100-109. | 5.0 | 98 |
| 8 | From "streets for traffic―to "streets for people― can street experiments transform urban mobility?. Transport Reviews, 2020, 40, 734-753. | 8.8 | 96 |
| 9 | Developing land use and transport PSS: Meaningful information through a dialogue between modelers and planners. Transport Policy, 2008, 15, 251-259. | 6.6 | 88 |
| 10 | Mobility Environments and Network Cities. Journal of Urban Design, 2003, 8, 27-43. | 1.4 | 86 |
| 11 | Station Area projects in Europe and Beyond: Towards Transit Oriented Development?. Built Environment, 2012, 38, 31-50. | 0.8 | 83 |
| 12 | Spatial and social variations in cycling patterns in a mature cycling country exploring differences and trends. Journal of Transport and Health, 2014, 1, 232-242. | 2.2 | 80 |
| 13 | Accessibility instruments in planning practice: Bridging the implementation gap. Transport Policy, 2017, 53, 135-145. | 6.6 | 79 |
| 14 | Is transit-oriented development (TOD) an internationally transferable policy concept?. Regional Studies, 2018, 52, 1201-1213. | 4.4 | 77 |
| 15 | Integrating Mobility and Urban Development Agendas: a Manifesto. Disp, 2012, 48, 16-26. | 0.4 | 7 5 |
| 16 | Urban streets: Epitomes of planning challenges and opportunities at the interface of public space and mobility. Cities, 2017, 68, 48-55. | 5.6 | 70 |
| 17 | Integrating land use and transport knowledge in strategy-making. Transportation, 2010, 37, 85-104. | 4.0 | 68 |
| 18 | Evolutionary Urban Transportation Planning: An Exploration. Environment and Planning A, 2007, 39, 1998-2019. | 3.6 | 66 |

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| 19 | Why Cost Benefit Analysis is perceived as a problematic tool for assessment of transport plans: A process perspective. Transportation Research, Part A: Policy and Practice, 2012, 46, 68-78. | 4.2 | 65 |
| 20 | Urban experimentation as a politics of niches. Environment and Planning A, 2019, 51, 831-848. | 3.6 | 62 |
| 21 | Understanding urban networks: Comparing a node-, a density- and an accessibility-based view. Cities, 2013, 31, 165-176. | 5.6 | 53 |
| 22 | Land use and public transport integration in small cities and towns: Assessment methodology and application. Journal of Transport Geography, 2019, 74, 110-124. | 5.0 | 49 |
| 23 | An Experiential Approach to Research in Planning. Environment and Planning B: Planning and Design, 2010, 37, 578-591. | 1.7 | 46 |
| 24 | Joint Accessibility Design. Transportation Research Record, 2008, 2077, 1-8. | 1.9 | 40 |
| 25 | Adding value to the decision-making process of mega projects: Fostering strategic ambiguity, redundancy, and resilience. Transport Policy, 2015, 44, 169-178. | 6.6 | 39 |
| 26 | Developing transit-oriented corridors: Insights from Tokyo. International Journal of Sustainable Transportation, 2016, 10, 86-95. | 4.1 | 37 |
| 27 | Performance of Municipal Cycling Policies in Medium-Sized Cities in the Netherlands since 2000. Transport Reviews, 2016, 36, 134-162. | 8.8 | 37 |
| 28 | Considering Sound in Planning and Designing Public Spaces. Journal of Planning Literature, 2016, 31, 419-434. | 3.5 | 36 |
| 29 | Measuring Sustainable Accessibility. Transportation Research Record, 2007, 2017, 16-25. | 1.9 | 35 |
| 30 | Beyond the Case Study Dilemma in Urban Planning: Using a Meta-matrix to Distil Critical Success Factors in Transit-Oriented Development. Urban Policy and Research, 2014, 32, 219-237. | 1.3 | 35 |
| 31 | Station area redevelopment in five European countries: An international perspective on a complex planning challenge. International Planning Studies, 1998, 3, 163-184. | 2.0 | 31 |
| 32 | Immotility as resilience? A key consideration for transport policy and research. Applied Mobilities, 2017, 2, 16-31. | 1.0 | 30 |
| 33 | Public Space Users' Soundscape Evaluations in Relation to Their Activities. An Amsterdam-Based Study. Frontiers in Psychology, 2018, 9, 1593. | 2.1 | 30 |
| 34 | Gaining insight in the development potential of station areas: A decade of node-place modelling in The Netherlands. Planning Practice and Research, 2006, 21, 443-462. | 1.7 | 29 |
| 35 | The Role of Transportâ€Related Models in Urban Planning Practice. Transport Reviews, 2011, 31, 139-143. | 8.8 | 29 |
| 36 | Using cost benefit analysis as a learning process: identifying interventions for improving communication and trust. Transport Policy, 2014, 31, 61-72. | 6.6 | 29 |

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| 37 | Adaptive Capacity Within a Mega Project: A Case Study on Planning and Decision-Making in the Face of Complexity. European Planning Studies, 2015, 23, 999-1018. | 2.9 | 29 |
| 38 | Station areas as nodes and places in urban networks: An analytical tool and alternative development strategies., 2008,, 35-57. | | 29 |
| 39 | Fostering Urbanity in a Mobile Society: Linking Concepts and Practices. Journal of Urban Design, 2006, 11, 319-334. | 1.4 | 26 |
| 40 | "Float like a butterfly, sting like a bee― giving voice to planning practitioners. Planning Theory and Practice, 2016, 17, 621-651. | 1.7 | 26 |
| 41 | The determinants of mode choice for family visits $\hat{a} \in \text{``evidence from Dutch panel data. Journal of Transport Geography, 2014, 38, 137-147.}$ | 5.0 | 24 |
| 42 | How does transit-oriented development contribute to station area accessibility? A study in Beijing. International Journal of Sustainable Transportation, 2020, 14, 533-543. | 4.1 | 24 |
| 43 | How can planning for accessibility lead to more integrated transport and land-use strategies? Two examples from the Netherlands. European Planning Studies, 2020, 28, 1713-1734. | 2.9 | 23 |
| 44 | Transitions of Mobility Systems in Urban Regions: A Heuristic Framework. Journal of Environmental Policy and Planning, 2013, 15, 141-160. | 2.8 | 22 |
| 45 | Planning in the borderless city: a conceptualisation and an application to the case of station area redevelopment. Town Planning Review, 2000, 71, 455. | 1.2 | 21 |
| 46 | Environmental impact assessment in urban transport planning: Exploring process-related barriers in Spanish practice. Environmental Impact Assessment Review, 2015, 50, 95-104. | 9.2 | 21 |
| 47 | The Role of Incentives in Implementing Successful Transit-Oriented Development Strategies. Urban Policy and Research, 2014, 32, 33-51. | 1.3 | 20 |
| 48 | Identifying and conceptualising context-specific barriers to transit-oriented development strategies: the case of the Netherlands. Town Planning Review, 2014, 85, 639-663. | 1.2 | 20 |
| 49 | From temporary arrangements to permanent change: Assessing the transitional capacity of city street experiments. Journal of Urban Mobility, 2022, 2, 100015. | 2.6 | 19 |
| 50 | Policy transfer among planners in transit-oriented development. Town Planning Review, 2015, 86, 537-560. | 1.2 | 18 |
| 51 | Planning the Mobile Metropolis. , 2017, , . | | 18 |
| 52 | An experiential approach to improving the integration of knowledge during EIA in transport planning. Environmental Impact Assessment Review, 2016, 56, 188-199. | 9.2 | 17 |
| 53 | Beyond the Dilemma of Mobility: Exploring New Ways of Matching Intellectual and Physical Mobility. Environment and Planning A, 2012, 44, 688-704. What constitutes a "successful―mega transport project?/Leadership, risk and storylines: The case of | 3.6 | 16 |
| 54 | the Sydney Cross City Tunnel/The case of the LGV Méditerranée high speed railway line/Dealing with context and uncertainty in the development of the Athens Metro Base Project/What constitutes a "successful―mega transport project? Lessons from the Metropolitan Expressway in Tokyo/The RandstadRail project: A case study in decision-making strategies under uncertainty/Constructive conflicts in the case of the ×. Planning Theory and Practice, 2014, 15, 389-430. | 1.7 | 16 |

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| 55 | Planning Concepts for Cities in Transition: Regionalization of Urbanity in the Amsterdam Structure Plan. Planning Theory and Practice, 2003, 4, 131-146. Introduction: Time to Think Planning (Education)—From Marginal Interface to Central Opportunity | 1.7 | 15 |
| 56 | Space? Science for Practice? Educating Professionals for Practice in a Complex World–a Challenge for Engineering and Planning Schools Project-Based Learning–Core University Education in Spatial Planning and Development Managing Planning Pathologies: An Educational Challenge of the New Apprenticeship Programme in Finland Conclusion: Time to Act. Planning Theory and Practice, 2012, 13, | 1.7 | 15 |
| 57 | 465-490. Defining critical success factors in TOD implementation using rough set analysis. Journal of Transport and Land Use, 0, , . | 1.2 | 15 |
| 58 | Transformative Urban Living Labs: Towards a Circular Economy in Amsterdam and Turin. Sustainability, 2020, 12, 7651. | 3.2 | 14 |
| 59 | Towards Planning for a Mobile Society: Mobile and Residential Populations and the Performance of Places. European Planning Studies, 2008, 16, 1459-1472. | 2.9 | 13 |
| 60 | How policies become best practices: a case study of best practice making in an EU knowledge sharing project. European Planning Studies, 2021, 29, 1251-1271. | 2.9 | 13 |
| 61 | Learning for transitions: An experiential learning strategy for urban experiments. Environmental Innovation and Societal Transitions, 2021, 40, 395-407. Reflection-in-action, still engaging the professional? Introduction Practising "Beyond the Stable | 5.5 | 13 |
| 62 | State―Building Reflectiveness into Education to Develop Creative Practitioners The Transdisciplinarity Laboratory at the ETH Zurich: Fostering Reflection-in-Action in Higher Education Donald Schön's Legacy to Address the Great Divide Between Theory and Practice <i>The Reflective Practitioner</i> , Revisited: The Notion of Deep Understanding Concluding Notes, Planning Theory and | 1.7 | 12 |
| 63 | Practice, 2010, 11, 597-619. Inter-actor Trust in the Planning Process: The Case of Transit-oriented Development. European Planning Studies, 2013, 21, 1153-1175. | 2.9 | 11 |
| 64 | Learning to build strategic capacity for transportation policy change: An interdisciplinary exploration. Transportation Research Interdisciplinary Perspectives, 2019, 1, 100006. | 2.7 | 9 |
| 65 | #UmbrellaMovement: Some reflections from Hong Kong. Planning Theory and Practice, 2015, 16, 3-6. | 1.7 | 8 |
| 66 | Towards market-conscious planning in Amsterdam: A portfolio approach. Planning Practice and Research, 2006, 21, 179-200. | 1.7 | 7 |
| 67 | Understanding transitions in the regional transport and land-use system: Munich 1945–2013. Town Planning Review, 2015, 86, 699-723. | 1.2 | 7 |
| 68 | Social and environmental sustainability of travelling within family networks. Transport Policy, 2016, 52, 72-80. | 6.6 | 7 |
| 69 | Is Labour Productivity Higher in Transit Oriented Development Areas? A Study of Beijing. Tijdschrift Voor Economische En Sociale Geografie, 2020, 111, 652-670. | 2.1 | 7 |
| 70 | Learning from abroad: An interdisciplinary exploration of knowledge transfer in the transport domain. Research in Transportation Business and Management, 2021, 39, 100531. | 2.9 | 7 |
| 71 | From integrated aims to fragmented outcomes: urban intensification and transportation planning in the Netherlands. Journal of Transport and Land Use, 0, , . | 1.2 | 7 |
| 72 | An assessment of interventions for improving communication and trust in cost benefit analysis processes. Impact Assessment and Project Appraisal, 2015, 33, 28-42. | 1.8 | 5 |

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| 73 | Towards a more effective EIA in transport planning: a literature review to derive interventions and mechanisms to improve knowledge integration. Journal of Environmental Planning and Management, 2017, 60, 755-772. | 4.5 | 4 |
| 74 | Activity as a Mediator Between Users and Their Auditory Environment in an Urban Pocket Park. Advances in Civil and Industrial Engineering Book Series, 2018, , 100-125. | 0.2 | 4 |
| 75 | Learning through policy transfer? Reviewing a decade of scholarship for the field of transport. Transport Reviews, 0 , 0 , 0 . | 8.8 | 4 |
| 76 | Evolutionary Urban Transportation Planning? An Exploration. , 2007, , . | | 3 |
| 77 | How transit oriented land-use is related to accessibility? A study in Beijing. Transportation Research Procedia, 2019, 41, 52-54. | 1.5 | 2 |
| 78 | International Case Studies in TOD., 2020, , 43-71. | | 2 |
| 79 | A Transition Towards Sustainable Strategy Making: Integrating Land Use and Transport Knowledge Types. , 2011, , 19-40. | | 2 |
| 80 | What Can We Learn from Evolutionary Theory When Confronting the Deep Challenges of Our Times?. , 0, , 151-164. | | 1 |
| 81 | Policy Learning: How Planners Learn from Each Other. , 2020, , 21-41. | | 0 |
| 82 | Beyond high streets as we know them?. Journal of Urban Design, 2022, 27, 44-47. | 1.4 | 0 |