

Karl-Erich Lindenschmidt

List of Publications by Year in descending order

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Version: 2024-02-01

122
papers

2,173
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all docs

129
docs citations

129
times ranked

2055
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Bridging science and traditional knowledge to assess cumulative impacts of stressors on ecosystem health. <i>Environment International</i> , 2017, 102, 125-137. | 4.8 | 101 |
| 2 | The effect of complexity on parameter sensitivity and model uncertainty in river water quality modelling. <i>Ecological Modelling</i> , 2006, 190, 72-86. | 1.2 | 92 |
| 3 | Analysis of a detention basin impact on dike failure probabilities and flood risk for a channel-dike-floodplain system along the river Elbe, Germany. <i>Journal of Hydrology</i> , 2012, 436-437, 120-131. | 2.3 | 86 |
| 4 | Structural uncertainty in a river water quality modelling system. <i>Ecological Modelling</i> , 2007, 204, 289-300. | 1.2 | 77 |
| 5 | The effect of water column mixing on phytoplankton succession, diversity and similarity. <i>Journal of Plankton Research</i> , 1998, 20, 1927-1951. | 0.8 | 76 |
| 6 | RIVICE – A Non-Proprietary, Open-Source, One-Dimensional River-Ice Model. <i>Water (Switzerland)</i> , 2017, 9, 314. | 1.2 | 58 |
| 7 | Evidence for internal phosphorus loading in a large prairie reservoir (Lake Diefenbaker,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 50 | 0.8 | 56 |
| 8 | Ice-jam flood risk assessment and mapping. <i>Hydrological Processes</i> , 2016, 30, 3754-3769. | 1.1 | 55 |
| 9 | Trends in the Timing and Magnitude of Ice-Jam Floods in Canada. <i>Scientific Reports</i> , 2018, 8, 5834. | 1.6 | 55 |
| 10 | Modelling of snowmelt erosion and sediment yield in a small low-mountain catchment in Germany. <i>Catena</i> , 2006, 68, 161-176. | 2.2 | 53 |
| 11 | Improving in-lake water quality modeling using variable chlorophyll a/algal biomass ratios. <i>Environmental Modelling and Software</i> , 2018, 101, 73-85. | 1.9 | 50 |
| 12 | Modelling Dissolved Oxygen/Sediment Oxygen Demand under Ice in a Shallow Eutrophic Prairie Reservoir. <i>Water (Switzerland)</i> , 2017, 9, 131. | 1.2 | 36 |
| 13 | Lake Diefenbaker temperature model. <i>Journal of Great Lakes Research</i> , 2015, 41, 8-21. | 0.8 | 34 |
| 14 | Impacts of Climate Change on the Water Quality of a Regulated Prairie River. <i>Water (Switzerland)</i> , 2017, 9, 199. | 1.2 | 34 |
| 15 | A novel stochastic modelling approach for operational real-time ice-jam flood forecasting. <i>Journal of Hydrology</i> , 2019, 575, 381-394. | 2.3 | 33 |
| 16 | A water coverage extraction approach to track inundation in the Saskatchewan River Delta, Canada. <i>International Journal of Remote Sensing</i> , 2015, 36, 764-781. | 1.3 | 29 |
| 17 | Comparison and Validation of Digital Elevation Models Derived from InSAR for a Flat Inland Delta in the High Latitudes of Northern Canada. <i>Canadian Journal of Remote Sensing</i> , 2017, 43, 109-123. | 1.1 | 29 |
| 18 | Variable withdrawal elevations as a management tool to counter the effects of climate warming in Germany's largest drinking water reservoir. <i>Environmental Sciences Europe</i> , 2019, 31, . | 2.6 | 29 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Ice Jam Modelling of the Lower Red River. <i>Journal of Water Resource and Protection</i> , 2012, 04, 1-11. | 0.3 | 29 |
| 20 | A framework for engaging stakeholders in water quality modeling and management: Application to the Qu'Appelle River Basin, Canada. <i>Journal of Environmental Management</i> , 2019, 231, 1117-1126. | 3.8 | 28 |
| 21 | Integration of space-borne and air-borne data in monitoring river ice processes in the Slave River, Canada. <i>Remote Sensing of Environment</i> , 2016, 181, 65-81. | 4.6 | 26 |
| 22 | Modelling ice cover formation of a lake-river system with exceptionally high flows (Lake St. Martin) Tj ETQq0 0 0,rgBT /Overlock 10 TF | 1.8 | 25 |
| 23 | Using Remote Sensing Data to Parameterize Ice Jam Modeling for a Northern Inland Delta. <i>Water (Switzerland)</i> , 2017, 9, 306. | 1.2 | 25 |
| 24 | Environmental risk of dissolved oxygen depletion of diverted flood waters in river polder systems – A quasi-2D flood modelling approach. <i>Science of the Total Environment</i> , 2009, 407, 1598-1612. | 3.9 | 24 |
| 25 | Using stage frequency distributions as objective functions for model calibration and global sensitivity analyses. <i>Environmental Modelling and Software</i> , 2017, 92, 169-175. | 1.9 | 24 |
| 26 | Stable sulfur isotopes identify habitat-specific foraging and mercury exposure in a highly mobile fish community. <i>Science of the Total Environment</i> , 2017, 586, 338-346. | 3.9 | 24 |
| 27 | Improved Understanding of River Ice Processes Using Global Sensitivity Analysis Approaches. <i>Journal of Hydrologic Engineering - ASCE</i> , 2017, 22, . | 0.8 | 24 |
| 28 | Promoting Sustainable Ice-Jam Flood Management along the Peace River and Peace-Athabasca Delta. <i>Journal of Water Resources Planning and Management - ASCE</i> , 2019, 145, . | 1.3 | 24 |
| 29 | Lessons learned from past ice-jam floods concerning the challenges of flood mapping. <i>International Journal of River Basin Management</i> , 2018, 16, 457-468. | 1.5 | 23 |
| 30 | Climatic effects on ice phenology and ice-jam flooding of the Athabasca River in western Canada. <i>Hydrological Sciences Journal</i> , 2019, 64, 1265-1278. | 1.2 | 23 |
| 31 | Monitoring the Variation in Ice-Cover Characteristics of the Slave River, Canada Using RADARSAT-2 Data – A Case Study. <i>Remote Sensing</i> , 2015, 7, 13664-13691. | 1.8 | 22 |
| 32 | Dynamic water quality modelling and uncertainty analysis of phytoplankton and nutrient cycles for the upper South Saskatchewan River. <i>Environmental Science and Pollution Research</i> , 2015, 22, 18239-18251. | 2.7 | 22 |
| 33 | Ice-jam flood research: a scoping review. <i>Natural Hazards</i> , 2018, 94, 1439-1457. | 1.6 | 22 |
| 34 | Ice-Jam Flood Risk Assessment and Hazard Mapping under Future Climate. <i>Journal of Water Resources Planning and Management - ASCE</i> , 2020, 146, . | 1.3 | 21 |
| 35 | A quasi-2D flood modeling approach to simulate substance transport in polder systems for environment flood risk assessment. <i>Science of the Total Environment</i> , 2008, 397, 86-102. | 3.9 | 20 |
| 36 | Impacts of Varying Dam Outflow Elevations on Water Temperature, Dissolved Oxygen, and Nutrient Distributions in a Large Prairie Reservoir. <i>Environmental Engineering Science</i> , 2020, 37, 78-97. | 0.8 | 20 |

| # | ARTICLE | IF | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Measuring Ice Thicknesses along the Red River in Canada Using RADARSAT-2 Satellite Imagery. <i>Journal of Water Resource and Protection</i> , 2010, 02, 923-933. | 0.3 | 20 |
| 38 | Monitoring the freeze-up and ice cover progression of the Slave River. <i>Canadian Journal of Civil Engineering</i> , 2015, 42, 609-621. | 0.7 | 19 |
| 39 | Influence of hydrological connectivity on winter limnology in floodplain lakes of the Saskatchewan River Delta, Saskatchewan. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2016, 73, 140-152. | 0.7 | 19 |
| 40 | Topography- and nightlight-based national flood risk assessment in Canada. <i>Hydrology and Earth System Sciences</i> , 2017, 21, 2219-2232. | 1.9 | 19 |
| 41 | Modelling the effects of climate and flow regulation on ice-affected backwater staging in a large northern river. <i>River Research and Applications</i> , 2019, 35, 587-600. | 0.7 | 19 |
| 42 | CE-QUAL-W2 model of dam outflow elevation impact on temperature, dissolved oxygen and nutrients in a reservoir. <i>Scientific Data</i> , 2019, 6, 312. | 2.4 | 19 |
| 43 | The ecohydrological vulnerability of a large inland delta to changing regional streamflows and upstream irrigation expansion. <i>Ecohydrology</i> , 2017, 10, e1824. | 1.1 | 18 |
| 44 | Seasonal Variation in Sediment Oxygen Demand in a Northern Chained River-Lake System. <i>Water (Switzerland)</i> , 2017, 9, 254. | 1.2 | 18 |
| 45 | River Ice Processes and Ice Flood Forecasting. , 2020, , . | | 18 |
| 46 | The impact of macrophytes on winter flows along the Upper Quâ€™Appelle River. <i>Canadian Water Resources Journal</i> , 2014, 39, 342-355. | 0.5 | 17 |
| 47 | Development of an Ice Jam Flood Forecasting System for the Lower Oder Riverâ€™Requirements for Real-Time Predictions of Water, Ice and Sediment Transport. <i>Water (Switzerland)</i> , 2019, 11, 95. | 1.2 | 17 |
| 48 | Evaluating the impact of fluvial geomorphology on river ice cover formation based on a global sensitivity analysis of a river ice model. <i>Canadian Journal of Civil Engineering</i> , 2013, 40, 623-632. | 0.7 | 16 |
| 49 | River and Lake Ice Processesâ€™Impacts of Freshwater Ice on Aquatic Ecosystems in a Changing Globe. <i>Water (Switzerland)</i> , 2018, 10, 1586. | 1.2 | 16 |
| 50 | Modelling the possible impacts of climate change on the thermal regime and macroinvertebrate species of a regulated prairie river. <i>Ecohydrology</i> , 2019, 12, e2102. | 1.1 | 16 |
| 51 | A geospatial model to determine patterns of ice cover breakup along the Slave River. <i>Canadian Journal of Civil Engineering</i> , 2015, 42, 675-685. | 0.7 | 15 |
| 52 | Challenges of modelling water quality in a shallow prairie lake with seasonal ice cover. <i>Ecological Modelling</i> , 2018, 384, 43-52. | 1.2 | 15 |
| 53 | Evaluating transdisciplinary research practices: insights from social network analysis. <i>Sustainability Science</i> , 2021, 16, 631-645. | 2.5 | 15 |
| 54 | The impacts of changing climate and streamflow on nutrient speciation in a large Prairie reservoir. <i>Journal of Environmental Management</i> , 2021, 288, 112262. | 3.8 | 15 |

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|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Synthesis of science: findings on Canadian Prairie wetland drainage. Canadian Water Resources Journal, 2021, 46, 229-241. | 0.5 | 15 |
| 56 | Geospatial modelling to determine the behaviour of ice cover formation during freeze-up of the Dauphin River in Manitoba. Hydrology Research, 2014, 45, 645-659. | 1.1 | 14 |
| 57 | Sustainable Ice-Jam Flood Management for Socio-Economic and Socio-Ecological Systems. Water (Switzerland), 2018, 10, 135. | 1.2 | 14 |
| 58 | Vanadium and thallium exhibit biodilution in a northern river food web. Chemosphere, 2019, 233, 381-386. | 4.2 | 14 |
| 59 | A multi-objective calibration approach using in-situ soil moisture data for improved hydrological simulation of the Prairies. Hydrological Sciences Journal, 2020, 65, 638-649. | 1.2 | 14 |
| 60 | Advances in modelling large river basins in cold regions with Modélisation Environnementale Communautaire Surface and Hydrology (MESH), the Canadian hydrological land surface scheme. Hydrological Processes, 2022, 36, . | 1.1 | 14 |
| 61 | Parameter Sensitivity of a Surface Water Quality Model of the Lower South Saskatchewan River Comparison Between Ice-On and Ice-Off Periods. Environmental Modeling and Assessment, 2017, 22, 291-307. | 1.2 | 13 |
| 62 | Sediment plume model—a comparison between use of measured turbidity data and satellite images for model calibration. Environmental Science and Pollution Research, 2017, 24, 19583-19598. | 2.7 | 13 |
| 63 | Potential Changes of Annual-Averaged Nutrient Export in the South Saskatchewan River Basin under Climate and Land-Use Change Scenarios. Water (Switzerland), 2018, 10, 1438. | 1.2 | 13 |
| 64 | Impacts of future climate on the hydrology of a northern headwaters basin and its implications for a downstream deltaic ecosystem. Hydrological Processes, 2020, 34, 1630-1646. | 1.1 | 13 |
| 65 | Monitoring river ice cover development using the Freeman–Durden decomposition of quad-pol Radarsat-2 images. Journal of Applied Remote Sensing, 2018, 12, 1. | 0.6 | 13 |
| 66 | An Economic Assessment of Local Farm Multi-Purpose Surface Water Retention Systems under Future Climate Uncertainty. Sustainability, 2017, 9, 456. | 1.6 | 12 |
| 67 | Assessing the transport of total phosphorus from a prairie river basin using SPARROW. Hydrological Processes, 2015, 29, 4144-4160. | 1.1 | 11 |
| 68 | Radar Scatter Decomposition to Differentiate between Running Ice Accumulations and Intact Ice Covers along Rivers. Remote Sensing, 2019, 11, 307. | 1.8 | 11 |
| 69 | A physically-based modelling framework for operational forecasting of river ice breakup. Advances in Water Resources, 2020, 139, 103554. | 1.7 | 11 |
| 70 | A GIS approach to define the hydro-geomorphological regime for instream flow requirements using geomorphic response units (GRU). River Systems, 2013, 20, 261-275. | 0.2 | 11 |
| 71 | Quasi-2D Approach in Modeling the Transport of Contaminated Sediments in Floodplains during River Flooding—Model Coupling and Uncertainty Analysis. Environmental Engineering Science, 2008, 25, 333-352. | 0.8 | 9 |
| 72 | Geospatial modeling of the Birch River: Distribution of Carmine Shiner (<i>Notropis percobromus</i>) in Geomorphic Response Units (GRU). International Review of Hydrobiology, 2015, 100, 129-140. | 0.5 | 9 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 73 | Quantifying Spatial Changes in the Structure of Water Quality Constituents in a Large Prairie River within Two Frameworks of a Water Quality Model. <i>Water (Switzerland)</i> , 2016, 8, 158. | 1.2 | 9 |
| 74 | Air pockets and water lenses in the ice cover of the Slave River. <i>Cold Regions Science and Technology</i> , 2017, 136, 72-80. | 1.6 | 9 |
| 75 | Surface water retention systems for cattail production as a biofuel. <i>Journal of Environmental Management</i> , 2017, 203, 500-509. | 3.8 | 9 |
| 76 | Water quality modeling of a prairie river-lake system. <i>Environmental Science and Pollution Research</i> , 2018, 25, 31190-31204. | 2.7 | 9 |
| 77 | Monitoring, assessment and modelling using water quality data in the Saale River Basin, Germany. <i>Environmental Monitoring and Assessment</i> , 2007, 135, 227-240. | 1.3 | 8 |
| 78 | Development of geomorphic typologies for identifying Lake Sturgeon (<i>Acipenser fulvescens</i>) habitat in the Saskatchewan River System. <i>River Systems</i> , 2015, 21, 215-227. | 0.2 | 8 |
| 79 | Sedimentation and erosion in Lake Diefenbaker, Canada: solutions for shoreline retreat monitoring. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 507. | 1.3 | 8 |
| 80 | Ecological patterns of fish distribution in the Slave River Delta region, Northwest Territories, Canada, as relayed by traditional knowledge and Western science. <i>International Journal of Water Resources Development</i> , 2018, 34, 305-324. | 1.2 | 8 |
| 81 | Potential of RADARSAT-2 to Improve Ice Thickness Calculations in Remote, Poorly Accessible Areas: A Case Study on the Slave River, Canada. <i>Canadian Journal of Remote Sensing</i> , 2019, 45, 234-245. | 1.1 | 7 |
| 82 | Incorporating social dimensions in hydrological and water quality modeling to evaluate the effectiveness of agricultural beneficial management practices in a Prairie River Basin. <i>Environmental Science and Pollution Research</i> , 2020, 27, 14271-14287. | 2.7 | 7 |
| 83 | Modelling climatic impacts on ice-jam floods: a review of current models, modelling capabilities, challenges, and future prospects. <i>Environmental Reviews</i> , 2021, 29, 378-390. | 2.1 | 7 |
| 84 | Comparison of aquatic ecosystem functioning between eutrophic and hypereutrophic cold-region river-lake systems. <i>Ecological Modelling</i> , 2019, 393, 25-36. | 1.2 | 6 |
| 85 | Climate change effects on the thermal stratification of Lake Diefenbaker, a large multi-purpose reservoir. <i>Canadian Water Resources Journal</i> , 2021, 46, 1-16. | 0.5 | 6 |
| 86 | Measuring the skill of an operational ice jam flood forecasting system. <i>International Journal of Disaster Risk Reduction</i> , 2021, 52, 102001. | 1.8 | 6 |
| 87 | A generic approach to evaluate costs and effectiveness of agricultural Beneficial Management Practices to improve water quality management. <i>Journal of Environmental Management</i> , 2021, 287, 112336. | 3.8 | 6 |
| 88 | Buffalo Pound Lakeâ€™Modelling Water Resource Management Scenarios of a Large Multi-Purpose Prairie Reservoir. <i>Water (Switzerland)</i> , 2022, 14, 584. | 1.2 | 6 |
| 89 | The upper Quâ€™Appelle water supply project in Saskatchewan, Canada: upland canal ice study. <i>Osterreichische Wasser- Und Abfallwirtschaft</i> , 2015, 67, 230-239. | 0.3 | 5 |
| 90 | Geospatial Modeling of River Systems. <i>Water (Switzerland)</i> , 2018, 10, 282. | 1.2 | 5 |

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| 91 | Correlation among parameters and boundary conditions in river ice models. <i>Modeling Earth Systems and Environment</i> , 2020, 6, 499-512. | 1.9 | 5 |
| 92 | Current status and advancement suggestions of ice-jam flood hazard and risk assessment. <i>Environmental Reviews</i> , 2020, 28, 373-379. | 2.1 | 5 |
| 93 | Evaluation of the implications of ice-jam flood mitigation measures. <i>Journal of Flood Risk Management</i> , 2021, 14, e12697. | 1.6 | 5 |
| 94 | Modelling of ice jam floods under past and future climates: A review. <i>Journal of Hydrology X</i> , 2022, 15, 100120. | 0.8 | 5 |
| 95 | Impact of morphological parameters on water quality variables of a regulated lowland river. <i>Water Science and Technology</i> , 2005, 52, 187-93. | 1.2 | 5 |
| 96 | Using a Geospatial Model to Relate Fluvial Geomorphology to Macroinvertebrate Habitat in a Prairie River—Part 1: Genus-Level Relationships with Geomorphic Typologies. <i>Water (Switzerland)</i> , 2016, 8, 42. | 1.2 | 4 |
| 97 | Coherence of Radarsat-2, Sentinel-1, and ALOS-1 PALSAR for monitoring spatiotemporal variations of river ice covers. <i>Canadian Journal of Remote Sensing</i> , 2018, 44, 11-25. | 1.1 | 4 |
| 98 | Effects of River Geomorphology on River Ice Freeze-up and Break-up Rates Using MODIS Imagery. <i>Canadian Journal of Remote Sensing</i> , 2019, 45, 176-191. | 1.1 | 4 |
| 99 | A stochastic modelling approach to forecast real-time ice jam flood severity along the transborder (New Brunswick/Maine) Saint John River of North America. <i>Stochastic Environmental Research and Risk Assessment</i> , 2022, 36, 1903-1915. | 1.9 | 4 |
| 100 | Using a Geospatial Model to Relate Fluvial Geomorphology to Macroinvertebrate Habitat in a Prairie River—Part 2: Matching Family-Level Indices to Geomorphological Response Units (GRUs). <i>Water (Switzerland)</i> , 2016, 8, 107. | 1.2 | 3 |
| 101 | Identifying links between Fluvial Geomorphic Response Units (FGRUs) and fish species in the Assiniboine River, Manitoba. <i>Ecohydrology</i> , 2016, 9, 1154-1165. | 1.1 | 3 |
| 102 | An economic assessment of local farm multi-purpose surface water retention systems in a Canadian Prairie setting. <i>Applied Water Science</i> , 2017, 7, 4461-4478. | 2.8 | 3 |
| 103 | An ice jam flood hazard assessment of a lowland river and its terminus inland delta. <i>Natural Hazards</i> , 2021, 105, 2799-2817. | 1.6 | 3 |
| 104 | Effects of quality controlled measured and re-analysed meteorological data on the performance of water temperature simulations. <i>Hydrological Sciences Journal</i> , 0, , . | 1.2 | 3 |
| 105 | Modelling transverse mixing of sediment and vanadium in a river impacted by oil sands mining operations. <i>Journal of Hydrology: Regional Studies</i> , 2022, 40, 101043. | 1.0 | 3 |
| 106 | Open-water and under-ice seasonal variations in trace element content and physicochemical associations in fluvial bed sediment. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 2916-2924. | 2.2 | 2 |
| 107 | Water Quality Modeling of Phytoplankton and Nutrient Cycles of a Complex Cold-Region River-Lake System. <i>Environmental Modeling and Assessment</i> , 2020, 25, 293-306. | 1.2 | 2 |
| 108 | Evaluation of the sensitivity of hydraulic model parameters, boundary conditions and digital elevation models on ice-jam flood delineation. <i>Cold Regions Science and Technology</i> , 2021, 183, 103218. | 1.6 | 2 |

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|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 109 | Stochastic bias correction for RADARSAT-2 soil moisture retrieved over vegetated areas. Geocarto International, 2022, 37, 9190-9203. | 1.7 | 2 |
| 110 | The importance of RADARSAT-2 imagery in monitoring river ice cover characteristics and behaviour. , 2014, , . | | 1 |
| 111 | Feasibility of using continuous, stiff materials for reinforcing freshwater ice covers. SN Applied Sciences, 2019, 1, 1. | 1.5 | 1 |
| 112 | Sensitivity of boundary data in a shallow prairie lake model. Canadian Water Resources Journal, 2020, 45, 204-215. | 0.5 | 1 |
| 113 | Exploring the Potential of Zoning Regulation for Reducing Ice-Jam Flood Risk Using a Stochastic Modelling Framework. Water (Switzerland), 2021, 13, 2202. | 1.2 | 1 |
| 114 | Numerical Modelling of River-Ice Processes (Application). , 2020, , 145-174. | | 1 |
| 115 | Climate change impacts on ice jam behavior in an inland delta: a new ice jam projection framework. Climatic Change, 2022, 171, 1. | 1.7 | 1 |
| 116 | Evidence-based identification of integrated water quality systems. Journal of Environmental Planning and Management, 2023, 66, 1431-1452. | 2.4 | 1 |
| 117 | The impact of a bias-correction approach (delta change) applied directly to hydrological model output when modelling the severity of ice jam flooding under future climate scenarios. Climatic Change, 2022, 172, . | 1.7 | 1 |
| 118 | Editorial Note " Special Issue on "Advanced Remote Sensing Technologies for Natural Resource Management and Disaster Monitoring - 39th Canadian Symposium on Remote Sensing". Canadian Journal of Remote Sensing, 2019, 45, 113-115. | 1.1 | 0 |
| 119 | Interfacing Stakeholder Involvement into a Surface Water-Quality Modelling System for Water Management and Policy Development. Green Energy and Technology, 2019, , 312-316. | 0.4 | 0 |
| 120 | Ice-Cover Monitoring. , 2020, , 39-77. | | 0 |
| 121 | Freeze-Up. , 2020, , 11-38. | | 0 |
| 122 | Proof-of-Concept of a Quasi-2D Water-Quality Modelling Approach to Simulate Transverse Mixing in Rivers. Water (Switzerland), 2021, 13, 3071. | 1.2 | 0 |