

# Li Qin

## List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Use of Pupil Area and Fixation Maps to Evaluate Visual Behavior of Drivers inside Tunnels at Different Luminance Levelsâ€”A Pilot Study. Applied Sciences (Switzerland), 2021, 11, 5014.	1.3	4
2	Comparative Study of Energy Savings for Various Control Strategies in the Tunnel Lighting System. Applied Sciences (Switzerland), 2021, 11, 6372.	1.3	11
3	A MATLAB framework for forecasting optimal flow releases in a multi-storage system for flood control. Environmental Modelling and Software, 2020, 125, 104618.	1.9	11
4	Dynamic luminance tuning method for tunnel lighting based on data mining of real-time traffic flow. Building and Environment, 2020, 176, 106844.	3.0	17
5	Luminance calculation method accounting for mesopic vision and fog penetration ability. Applied Optics, 2020, 59, 683.	0.9	2
6	Single Image Defogging Based on Multi-Channel Convolutional MSRCR. IEEE Access, 2019, 7, 72492-72504.	2.6	71
7	A Remotely-Operated Siphon System for Water Release From Wetlands and Shallow Ponds. IEEE Access, 2019, 7, 157680-157687.	2.6	16
8	A Survey of Restoration and Enhancement for Underwater Images. IEEE Access, 2019, 7, 182259-182279.	2.6	65
9	Driver's Pupil Characteristics While Driving Through a Tunnel. , 2018, , .		2
10	The Choosing of Control Mode in Tunnel Lighting Intelligent Control System. IOP Conference Series: Earth and Environmental Science, 2018, 189, 062062.	0.2	0
11	The effect of segmented lighting on tunnel lighting energy-saving. IOP Conference Series: Earth and Environmental Science, 2018, 189, 042009.	0.2	0
12	The Impact of LED Light Color on the Dark Adaptation of Human Vision in Tunnel Entrances. IEEE Photonics Journal, 2018, 10, 1-11.	1.0	6
13	Influence of Vehicle Speed on the Characteristics of Driverâ€™s Eye Movement at a Highway Tunnel Entrance during Day and Night Conditions: A Pilot Study. International Journal of Environmental Research and Public Health, 2018, 15, 656.	1.2	23
14	A â€œvehicle in, light brightens; vehicle out, light darkensâ€•energy-saving control system of highway tunnel lighting. Tunnelling and Underground Space Technology, 2017, 66, 147-156.	3.0	40
15	The Impact of LED Correlated Color Temperature on Visual Performance Under Mesopic Conditions. IEEE Photonics Journal, 2017, 9, 1-16.	1.0	16
16	An Intelligent Luminance Control Method for Tunnel Lighting Based on Traffic Volume. Sustainability, 2017, 9, 2208.	1.6	27