

# Sungyop Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3249725/publications.pdf>

Version: 2024-02-01

29  
papers

1,772  
citations

471509

17  
h-index

477307

29  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1571  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bicyclist injury severities in bicycle-motor vehicle accidents. <i>Accident Analysis and Prevention</i> , 2007, 39, 238-251.	5.7	402
2	Driver-injury severity in single-vehicle crashes in California: A mixed logit analysis of heterogeneity due to age and gender. <i>Accident Analysis and Prevention</i> , 2013, 50, 1073-1081.	5.7	267
3	Age and pedestrian injury severity in motor-vehicle crashes: A heteroskedastic logit analysis. <i>Accident Analysis and Prevention</i> , 2008, 40, 1695-1702.	5.7	231
4	Travel Mode Choice of the Elderly: Effects of Personal, Household, Neighborhood, and Trip Characteristics. <i>Transportation Research Record</i> , 2004, 1894, 117-126.	1.9	144
5	Analyzing fault in pedestrian-motor vehicle crashes in North Carolina. <i>Accident Analysis and Prevention</i> , 2010, 42, 1805-1813.	5.7	93
6	Assessing mobility in an aging society: Personal and built environment factors associated with older people's subjective transportation deficiency in the US. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2011, 14, 422-429.	3.7	90
7	Analysis of light rail rider travel behavior: Impacts of individual, built environment, and crime characteristics on transit access. <i>Transportation Research, Part A: Policy and Practice</i> , 2007, 41, 511-522.	4.2	88
8	Curbing automobile use for sustainable transportation: analysis of mode choice on short home-based trips. <i>Transportation</i> , 2008, 35, 723-737.	4.0	65
9	The exposure of disadvantaged populations in freeway air-pollution sheds: a case study of the Seattle and Portland regions. <i>Environment and Planning B: Planning and Design</i> , 2007, 34, 154-170.	1.7	42
10	Analysis of Elderly Mobility by Structural Equation Modeling. <i>Transportation Research Record</i> , 2003, 1854, 81-89.	1.9	39
11	Transportation Alternatives of the Elderly after Driving Cessation. <i>Transportation Research Record</i> , 2011, 2265, 170-176.	1.9	39
12	Personal, temporal and spatial characteristics of seriously injured crash-involved seat belt non-users in Hawaii. <i>Accident Analysis and Prevention</i> , 2003, 35, 121-130.	5.7	38
13	Urban household travel behavior in a time of economic crisis: Changes in trip making and transit importance. <i>Journal of Transport Geography</i> , 2015, 49, 68-75.	5.0	29
14	Transportation in an Aging Society. <i>Transportation Research Record</i> , 2013, 2357, 109-115.	1.9	28
15	Traffic safety in an aging society: Analysis of older pedestrian crashes. <i>Journal of Transportation Safety and Security</i> , 2019, 11, 323-332.	1.6	28
16	Analysis of Effects of Activities While Traveling on Travelers' Sentiment. <i>Transportation Research Record</i> , 2013, 2383, 27-34.	1.9	27
17	Intra-regional residential movement of the elderly: testing a suburban-to-urban migration hypothesis. <i>Annals of Regional Science</i> , 2011, 46, 1-17.	2.1	21
18	Commitment to Light Rail Transit Patronage: Case Study for St. Louis MetroLink. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2012, 138, 227-234.	1.7	18

#	ARTICLE	IF	CITATIONS
19	Activity Space of Older and Working-Age Adults in the Puget Sound Region, Washington. Transportation Research Record, 2015, 2494, 37-44.	1.9	16
20	Analysis of teenage seat belt use: From the 2007 Missouri high school seat belt survey. Journal of Safety Research, 2009, 40, 311-316.	3.6	14
21	Alcohol-Impaired Motorcycle Crashes in Hawaii, 1986 to 1995: An Analysis. Transportation Research Record, 2000, 1734, 77-85.	1.9	13
22	Traffic Sign Comprehensibility in an Aging Society. Transportation Research Record, 2009, 2096, 81-88.	1.9	8
23	Planning for Climate Change. Journal of the American Planning Association, 2021, 87, 34-44.	1.7	7
24	Factors Affecting Common Vehicle-to-Vehicle Collision Types: Road Safety Priorities in an Aging Society. Transportation Research Record, 2006, 1980, 70-78.	1.9	7
25	Factors Affecting Common Vehicle-to-Vehicle Collision Types. Transportation Research Record, 2006, 1980, 70-78.	1.9	5
26	A hierarchical Bayesian logistic regression with a finite mixture for identifying higher-than-expected crash proportions at intersections. Journal of Transportation Safety and Security, 2019, 11, 1-20.	1.6	4
27	Freeway crashes involving drowsy driving: Crash characteristics and severity in South Korea. Journal of Transportation Safety and Security, 2021, 13, 93-107.	1.6	4
28	Staying home or going places: Mobility factors of older minority women's daily trip making in the United States. Journal of Transport and Health, 2021, 21, 101031.	2.2	3
29	Road Safety for an Aged Society: Compliance with Traffic Regulations, Knowledge About Traffic Regulations, and Risk Factors of Older Drivers. Transportation Research Record, 2017, 2660, 15-21.	1.9	2