Raid W Amin

List of Publications by Year
in descending order

68 papers	1,982 citations	471509 17 h-index	243625 44 g-index
69 all docs	69 docs citations	69 times ranked	679 citing authors

#	Article	IF	Citations
1	$\overline{X}$ Charts with Variable Sampling Intervals. Technometrics, 1988, 30, 181.	1.9	340
2	Charts With Variable Sampling Intervals. Technometrics, 1988, 30, 181-192.	1.9	287
3	CUSUM Charts With Variable Sampling Intervals. Technometrics, 1990, 32, 371-384.	1.9	198
4	Exponentially weighted moving average control schemes with variable sampling intervals. Communications in Statistics Part B: Simulation and Computation, 1992, 21, 627-657.	1.2	169
5	Nonparametric quality control charts based on the sign statistic. Communications in Statistics - Theory and Methods, 1995, 24, 1597-1623.	1.0	152
6	CUSUM Charts with Variable Sampling Intervals. Technometrics, 1990, 32, 371.	1.9	92
7	A Robustness Study of XÌ„ Charts with Variable Sampling Intervals. Journal of Quality Technology, 1993, 25, 36-44.	2.5	79
8	A double exponentially weigiited moving average control procedure with variable sampling intervals. Communications in Statistics Part B: Simulation and Computation, 1991, 20, 511-528.	1.2	64
9	EWMA Control Charts for the Smallest and Largest Observations. Journal of Quality Technology, 1999, 31, 189-206.	2.5	58
10	A nonparametric exponentially weighted moving average control scheme. Communications in Statistics Part B: Simulation and Computation, 1991, 20, 1049-1072.	1.2	56
11	Epidemiologic mapping of Florida childhood cancer clusters. Pediatric Blood and Cancer, 2010, 54, 511-518.	1.5	43
12	Improved switching rules in control procedures using variable sampling intervals. Communications in Statistics Part B: Simulation and Computation, 1991, 20, 205-230.	1.2	36
13	The switching behavior of charts with variable sampling intervals. Communications in Statistics - Theory and Methods, 1993, 22, 2081-2102.	1.0	35
14	A Note on Individual and Moving Range Control Charts. Journal of Quality Technology, 1998, 30, 70-74.	2.5	29
15	Sign control charts with variable sampling intervals. Communications in Statistics - Theory and Methods, 1999, 28, 1961-1985.	1.0	29
16	A Cluster Analysis of Pediatric Cancer Incidence Rates in Florida: 2000â€"2010. Statistics and Public Policy (Philadelphia, Pa), 2014, 1, 69-77.	1.6	24
17	Household proximity to water and nontuberculous mycobacteria in children with cystic fibrosis. Pediatric Pulmonology, 2017, 52, 324-330.	2.0	19
18	Spatial Clusters of Breast Cancer Mortality and Incidence in the Contiguous USA: 2000â€"2014. Journal of General Internal Medicine, 2019, 34, 412-419.	2.6	18

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19	Impact of pharmacy-led medication reconciliation on medication errors during transition in the hospital setting. Pharmacy Practice, 2015, 13, 634-634.	1.5	18
20	A geospatial analysis of shark attack rates for the east coast of Florida: 1994â€"2009. Marine and Freshwater Behaviour and Physiology, 2012, 45, 185-198.	0.9	16
21	The Effects of Autocorrelation and Outliers on Two-Sided Tolerance Limits. Journal of Quality Technology, 1999, 31, 286-300.	2.5	15
22	A Spatial Study of the Location of Superfund Sites and Associated Cancer Risk. Statistics and Public Policy (Philadelphia, Pa), 2018, 5, 1-9.	1.6	15
23	Mating scars among sharks: evidence of coercive mating?. Acta Ethologica, 2019, 22, 9-16.	0.9	11
24	Measurement for evaluating the learnability and resilience of methods of cognitive work. Theoretical Issues in Ergonomics Science, 2010, 11, 561-575.	1.8	10
25	Effect of Human Body Position on the Swimming Behavior of Bull Sharks, Carcharhinus leucas. Society and Animals, 2012, 20, 225-235.	0.2	10
26	Are Caribbean reef sharks, Carcharhinus perezi, able to perceive human body orientation?. Animal Cognition, 2014, 17, 745-753.	1.8	10
27	Patterns of ovarian cancer and uterine cancer mortality and incidence in the contiguous USA. Science of the Total Environment, 2019, 697, 134128.	8.0	10
28	A spatial study of oral & pharynx cancer mortality and incidence in the U.S.A.: 2000â€"2015. Science of the Total Environment, 2020, 713, 136688.	8.0	9
29	Autocorrelation and tolerance limits. Journal of Statistical Computation and Simulation, 2003, 73, 467-489.	1.2	7
30	An Estimation of Shark-Attack Risk for the North and South Carolina Coastline. Journal of Coastal Research, 2015, 315, 1253-1259.	0.3	7
31	A spatial study of bladder cancer mortality and incidence in the contiguous US: 2000â€"2014. Science of the Total Environment, 2019, 670, 806-813.	8.0	7
32	The effect of autocorrelation on the ewma maxmin tolerance limits. Journal of Statistical Computation and Simulation, 2002, 72, 719-735.	1.2	6
33	Bacterial Growth Response to Photoactive Quinones. Photochemistry and Photobiology, 2010, 86, 1327-1333.	2.5	6
34	Geographical Clusters of Rape in the United States: 2000â€"2012. Statistics and Public Policy (Philadelphia, Pa), 2015, 2, 1-6.	1.6	6
35	Epidemiologic Surveillance of Teenage Birth Rates in the United States, 2006â€"2012. Obstetrics and Gynecology, 2017, 129, 1068-1077.	2.4	6
36	The behavior of ewmaâ€"type quality control schemes in the case of mixture alternatives. Sequential Analysis, 1995, 14, 157-177.	0.5	5

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37	The MaxMin EWMA tolerance limits. International Journal of Quality and Reliability Management, 2000, 17, 27-41.	2.0	5
38	A Geospatial Analysis of Shark Attack Rates for the Coast of California: 1994–2010. Journal of Environment and Ecology, 2011, 3, .	0.2	5
39	Clusters of Adolescent and Young Adult Thyroid Cancer in Florida Counties. BioMed Research International, 2014, 2014, 1-8.	1.9	5
40	Mouth Cleaning of Lemon Sharks,Negaprion brevirostris, by Sharksuckers,Echeneis naucrates. Copeia, 2016, 104, 728-733.	1.3	5
41	A spatial study of quality of life in the USA. SN Social Sciences, 2021, 1, 1.	0.7	5
42	A Study of Shark Stealth Behavior in the Proximity of Divers. Open Journal of Animal Sciences, 2015, 05, 224-228.	0.6	5
43	The Spatial Analysis of the Malicious Uniform Resource Locators (URLs): 2016 Dataset Case Study. Information (Switzerland), 2021, 12, 2.	2.9	5
44	Process tolerance limits. Total Quality Management and Business Excellence, 2000, 11, 267-280.	0.5	4
45	Prediction of Vancomycin Dose for Recommended Trough Concentrations in Pediatric Patients With Cystic Fibrosis. Journal of Clinical Pharmacology, 2018, 58, 662-665.	2.0	4
46	Against Common Assumptions, the World's Shark Bite Rates Are Decreasing. Journal of Marine Biology, 2019, 2019, 1-6.	1.0	4
47	Spatial clusters of life expectancy and association with cardiovascular disease mortality and cancer mortality in the contiguous United States: 1980-2014. Geospatial Health, 2019, 14, .	0.8	4
48	Mapping Homicide Clusters across the United States Using County Level Data, 2004-2012 with Comparisons to Earlier Studies. Deviant Behavior, 2021, 42, 210-231.	1.7	4
49	The Importance of Academic Research in the Field of Shark-Human Interactions: A Three-Pronged Approach to a Better Understanding of Shark Encounters. , 2017, , .		3
50	A spatio-temporal cluster analysis of structurally deficient bridges in the contiguous USA. Developments in the Built Environment, 2020, 4, 100034.	4.0	3
51	Postpartum Contraception Use Rates of Patients Participating in the Centering Pregnancy Model of Care Versus Traditional Obstetrical Care. Journal of reproductive medicine, The, 2017, 62, 45-9.	0.2	3
52	Two parameter cuscore qualty control procedures. Communications in Statistics - Theory and Methods, 1990, 19, 2191-2205.	1.0	2
53	The Behavior of and Extreme– Value Control Charts in the Case of Mixture Alternatives. Sequential Analysis, 1994, 13, 35-51.	0.5	2
54	A Blinded Comparison of Injection Pain With Quadrivalent Human Papilloma Virus Vaccine Versus Other Vaccines: Table 1.. Journal of the Pediatric Infectious Diseases Society, 2015, 4, piv066.	1.3	2

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55	Does the interruption of eye contact between humans and Caribbean reef sharks, *Carcharhinus perezi*, influence the sharks' approach patterns?. Journal of Ecotourism, 2021, 20, 270-281.	2.9	2
56	Impact of Pharmacist Involvement on the Utility of a Gram-Negative Blood Culture Identification Panel on Antimicrobial Usage. Journal of Pharmacy Technology, 2021, 37, 875512252110466.	1.0	2
57	Normoglycemia May Encompass Two Subpopulations With Respect to Vascular Risk in Non-Obese Caucasian Women. Laboratory Medicine, 2005, 36, 35-40.	1.2	1
58	Shark bite rates along the US Gulf coast: a first investigation. Environmental Sciences, 2018, 6, 1-12.	1.0	1
59	Patterns of Pediatric Cancers in Florida: 2000–2015. Statistics and Public Policy (Philadelphia, Pa), 2019, 6, 24-35.	1.6	1
60	The Proximity of Spatial Clusters of Low Birth Weight and Risk Factors: Defining a Neighborhood for Focused Interventions. Maternal and Child Health Journal, 2020, 24, 1065-1072.	1.5	1
61	Does the Type of Dive Mask Matter to a Shark?. Open Journal of Animal Sciences, 2020, 10, 618-626.	0.6	1
62	Tolerance Limits Based on the Multivariate MaxMin Chart. Communications in Statistics Part B: Simulation and Computation, 2008, 37, 1020-1037.	1.2	0
63	Response to "childhood clustering in Florida: Weighing the evidence" Pediatric Blood and Cancer, 2010, 54, 1053-1053.	1.5	0
64	Background on the Florida Pediatric Cancer Cluster Studies. Statistics and Public Policy (Philadelphia, Pa), 2014, 1, 97-98.	1.6	0
65	Quantified Blood Loss. Obstetrics and Gynecology, 2015, 125, 104S-105S.	2.4	0
66	Potential Adverse Consequences of Early Discharge for Newborns Who Meet American Academy of Pediatrics Criteria. Clinical Pediatrics, 2018, 57, 352-354.	0.8	0
67	Risk Factors Predicting Readmission to the Hospital in Children With Bronchiolitis. Clinical Pediatrics, 2018, 57, 1699-1702.	0.8	0
68	Spatial and space-time clusters of brain tumor and CNS incidence and mortality in the contiguous USA: 2000–2014. Social Sciences & Humanities Open, 2021, 4, 100202.	2.2	0