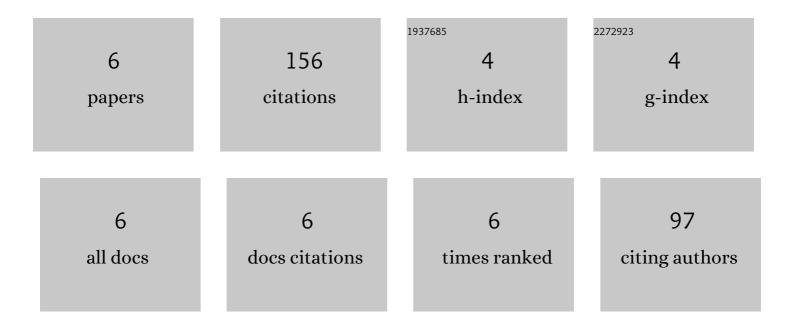
Punitkumar Bhavsar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/705102/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	"Context-Dependent Cognitive Workload Monitoring using Pupillometry for Control Room Operators to Prevent Overload" IISE Transactions on Occupational Ergonomics and Human Factors, 2022, , 1-16.	0.8	Ο
2	Toward Preventing Accidents in Process Industries by Inferring the Cognitive State of Control Room Operators through Eye Tracking. ACS Sustainable Chemistry and Engineering, 2018, 6, 2517-2528.	6.7	21
3	Quantifying situation awareness of control room operators using eye-gaze behavior. Computers and Chemical Engineering, 2017, 106, 191-201.	3.8	46
4	Pupillometry Based Real-Time Monitoring of Operator's Cognitive Workload To Prevent Human Error during Abnormal Situations. Industrial & Engineering Chemistry Research, 2016, 55, 3372-3382.	3.7	41
5	Eye gaze movement studies of control room operators: A novel approach to improve process safety. Computers and Chemical Engineering, 2016, 85, 43-57.	3.8	48
6	"Context-Dependent Cognitive Workload Monitoring using Pupillometry for Control Room Operators to Prevent Overloadâ€: IISE Transactions on Occupational Ergonomics and Human Factors, 0, , 1-16.	0.8	0