

# Prakash Narayan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2735046/publications.pdf>

Version: 2024-02-01

25  
papers

254  
citations

1937685

4  
h-index

1872680

6  
g-index

25  
all docs

25  
docs citations

25  
times ranked

178  
citing authors

#	ARTICLE	IF	CITATIONS
1	Secrecy Capacities for Multiterminal Channel Models. IEEE Transactions on Information Theory, 2008, 54, 2437-2452.	2.4	120
2	The Poisson Fading Channel. IEEE Transactions on Information Theory, 2007, 53, 2349-2364.	2.4	43
3	Secrecy generation for multiple input multiple output channel models. , 2009, , .		12
4	The Gelfand-Pinsker channel: Strong converse and upper bound for the reliability function. , 2009, , .		12
5	Data Privacy for a $\rho$ -Recoverable Function. IEEE Transactions on Information Theory, 2019, 65, 3470-3488.	2.4	12
6	Capacity of a shared secret key. , 2010, , .		8
7	Sampling Rate Distortion. IEEE Transactions on Information Theory, 2017, 63, 563-574.	2.4	8
8	When is a function securely computable?. , 2011, , .		7
9	Common randomness for secure computing. , 2015, , .		7
10	Secure computing. , 2010, , .		6
11	Common Randomness, Multiuser Secrecy and Tree Packing. , 2008, , .		4
12	How many queries will resolve common randomness?. , 2013, , .		3
13	Universal Sampling Rate Distortion. IEEE Transactions on Information Theory, 2018, 64, 7742-7758.	2.4	3
14	Predicate Privacy and List Privacy for a $\rho$ -Recoverable Function. , 2019, , .		2
15	Distribution Privacy Under Function Recoverability. , 2020, , .		2
16	Distribution Privacy Under Function Recoverability. IEEE Transactions on Information Theory, 2022, 68, 3317-3339.	2.4	2
17	Independent and memoryless sampling rate distortion. , 2016, , .		1
18	Universal sampling rate distortion. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	Distribution Privacy Under Function $\mathcal{H}$ -Recoverability. , 2021, , .		1
20	The Poisson Fading Channel. , 2007, , .		0
21	On Multiterminal Secrecy Capacities. , 2007, , .		0
22	Stochastic control for long range cooperative optical beam tracking. , 2007, , .		0
23	Multiterminal secrecy generation. , 2009, , .		0
24	Data Privacy for a $\mathcal{H}$ -Recoverable Function. , 2018, , .		0
25	Universal Single-Shot Sampling Rate Distortion. , 2021, , .		0