Nimesha Ranasinghe

List of Publications by Citations

18 papers	**377** citations	**11** h-index	**19** g-index
22 ext. papers	**507** ext. citations	**2.9** avg, IF	**3.61** L-index

#	Paper	IF	Citations
18	Digitizing the chemical senses: Possibilities & pitfalls. *International Journal of Human Computer Studies*, **2017**, 107, 62-74	4.6	69
17	Season Traveller **2018**,		58
16	Vocktail **2017**,		39
15	Simulating the sensation of taste for immersive experiences **2013**,		28
14	Tongue Mounted Interface for Digitally Actuating the Sense of Taste **2012**,		27
13	Digital Lollipop. *ACM Transactions on Multimedia Computing, Communications and Applications*, **2017**, 13, 1-22	3.4	24
12	Digital Taste and Smell Communication **2011**,		24
11	Taste/IP **2012**,		22
10	Virtual Lemonade **2017**,		18
9	Virtual ingredients for food and beverages to create immersive taste experiences. *Multimedia Tools and Applications*, **2016**, 75, 12291-12309	2.5	17
8	The Sensation of Taste in the Future of Immersive Media **2014**,		12
7	Tainted: An olfaction-enhanced game narrative for smelling virtual ghosts. *International Journal of Human Computer Studies*, **2019**, 125, 7-18	4.6	10
6	Augmented Flavours: Modulation of Flavour Experiences Through Electric Taste Augmentation. *Food Research International*, **2019**, 117, 60-68	7	8
5	Electronic taste stimulation **2011**,		8
4	Digital Taste: Electronic Stimulation of Taste Sensations. *Lecture Notes in Computer Science*, **2011**, 345-349	0.9	7
3	Exploring the Use of Olfactory Stimuli Towards Reducing Visually Induced Motion Sickness in Virtual Reality **2020**,		3
2	Multisensory Augmented Reality. *Lecture Notes in Computer Science*, **2021**, 558-563	0.9	1

1   EnPower: Haptic Interfaces for Deafblind Individuals to Interact, Communicate, and Entertain.
Advances in Intelligent Systems and Computing, **2021**, 740-756   0.4

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