

# Matthew D Koff

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11863612/publications.pdf>

Version: 2024-02-01

16  
papers

1,005  
citations

623734

14  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

446  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transmission of Pathogenic Bacterial Organisms in the Anesthesia Work Area. <i>Anesthesiology</i> , 2008, 109, 399-407.	2.5	153
2	Hand Contamination of Anesthesia Providers Is an Important Risk Factor for Intraoperative Bacterial Transmission. <i>Anesthesia and Analgesia</i> , 2011, 112, 98-105.	2.2	133
3	Reduction in Intraoperative Bacterial Contamination of Peripheral Intravenous Tubing Through the Use of a Novel Device. <i>Anesthesiology</i> , 2009, 110, 978-985.	2.5	131
4	Multiple Reservoirs Contribute to Intraoperative Bacterial Transmission. <i>Anesthesia and Analgesia</i> , 2012, 114, 1236-1248.	2.2	120
5	Reduction in Intraoperative Bacterial Contamination of Peripheral Intravenous Tubing Through the Use of a Passive Catheter Care System. <i>Anesthesia and Analgesia</i> , 2012, 115, 1315-1323.	2.2	63
6	Reduction in ventilator associated pneumonia in a mixed intensive care unit after initiation of a novel hand hygiene program. <i>Journal of Critical Care</i> , 2011, 26, 489-495.	2.2	62
7	The Dynamics and Implications of Bacterial Transmission Events Arising from the Anesthesia Work Area. <i>Anesthesia and Analgesia</i> , 2015, 120, 853-860.	2.2	61
8	Prevention of Intravenous Bacterial Injection from Health Care Provider Hands. <i>Anesthesia and Analgesia</i> , 2012, 115, 1109-1119.	2.2	53
9	The Epidemiology of <i>Staphylococcus aureus</i> Transmission in the Anesthesia Work Area. <i>Anesthesia and Analgesia</i> , 2015, 120, 807-818.	2.2	51
10	Transmission Dynamics of Gram-Negative Bacterial Pathogens in the Anesthesia Work Area. <i>Anesthesia and Analgesia</i> , 2015, 120, 819-826.	2.2	42
11	Frequency of Hand Decontamination of Intraoperative Providers and Reduction of Postoperative Healthcare-Associated Infections: A Randomized Clinical Trial of a Novel Hand Hygiene System. <i>Infection Control and Hospital Epidemiology</i> , 2016, 37, 888-895.	1.8	38
12	Hand Hygiene Knowledge and Perceptions Among Anesthesia Providers. <i>Anesthesia and Analgesia</i> , 2015, 120, 837-843.	2.2	37
13	The Dynamics of <i>Enterococcus</i> Transmission from Bacterial Reservoirs Commonly Encountered by Anesthesia Providers. <i>Anesthesia and Analgesia</i> , 2015, 120, 827-836.	2.2	31
14	Effectiveness and feasibility of an evidence-based intraoperative infection control program targeting improved basic measures: a post-implementation prospective case-cohort study. <i>Journal of Clinical Anesthesia</i> , 2022, 77, 110632.	1.6	20
15	Perioperative Infection Transmission: the Role of the Anesthesia Provider in Infection Control and Healthcare-Associated Infections. <i>Current Anesthesiology Reports</i> , 2020, 10, 233-241.	2.0	9
16	The Dynamics of <i>Enterococcus</i> Transmission From Bacterial Reservoirs Commonly Encountered by Anesthesia Providers. <i>Survey of Anesthesiology</i> , 2015, 59, 233-234.	0.1	0