

# Mary Lou Wratten

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

1,681  
citations

567281

15  
h-index

996975

15  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1095  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupled plasma filtration-adsorption in a rabbit model of endotoxic shock. <i>Critical Care Medicine</i> , 2000, 28, 1526-1533.	0.9	358
2	Interpreting the Mechanisms of Continuous Renal Replacement Therapy in Sepsis: The Peak Concentration Hypothesis. <i>Artificial Organs</i> , 2003, 27, 792-801.	1.9	290
3	A pilot study of coupled plasma filtration with adsorption in septic shock*. <i>Critical Care Medicine</i> , 2002, 30, 1250-1255.	0.9	267
4	Lipid peroxidation and phospholipase A2 activity in liposomes composed of unsaturated phospholipids: a structural basis for enzyme activation. <i>Lipids and Lipid Metabolism</i> , 1988, 961, 316-327.	2.6	141
5	Oxidative Cross-linking of ApoB100 and Hemoglobin Results in Low Density Lipoprotein Modification in Blood. <i>Journal of Biological Chemistry</i> , 1999, 274, 18916-18924.	3.4	117
6	Effect of haemodiafiltration with online regeneration of ultrafiltrate on oxidative stress in dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 1413-1419.	0.7	77
7	Coupled Plasma Filtration Adsorption: Rationale, Technical Development and Early Clinical Experience. <i>Blood Purification</i> , 2003, 21, 409-416.	1.8	75
8	Oxidant stress in hemodialysis: Prevention and treatment strategies. <i>Kidney International</i> , 2000, 58, S126-S132.	5.2	55
9	OXIDATION OF ALBUMIN IS ENHANCED IN THE PRESENCE OF UREMIC TOXINS. <i>Renal Failure</i> , 2001, 23, 563-571.	2.1	47
10	Relevance of platelet-activating factor in inflammation and sepsis: Mechanisms and kinetics of removal in extracorporeal treatments. <i>American Journal of Kidney Diseases</i> , 1997, 30, S57-S65.	1.9	43
11	Endotoxin and Cytokine Removal in Sepsis. <i>Therapeutic Apheresis and Dialysis</i> , 2002, 6, 109-115.	0.9	43
12	Evolution of Oxidative Stress and Inflammation During Hemodialysis and Their Contribution to Cardiovascular Disease. <i>Antioxidants and Redox Signaling</i> , 2002, 4, 935-944.	5.4	37
13	Oxidative stress during ex vivo hemodialysis of blood is decreased by a novel hemolipodialysis procedure utilizing antioxidants. <i>Free Radical Biology and Medicine</i> , 2002, 33, 248-258.	2.9	28
14	Coupled Plasma Filtration Adsorption. , 2007, 156, 405-410.		28
15	Hemodiafiltration with Endogenous Reinfusion. , 2007, 158, 94-102.		26
16	DPH lifetime distributions in vesicles containing phospholipid hydroperoxides. <i>Biochemical and Biophysical Research Communications</i> , 1989, 164, 169-175.	2.1	25
17	Hemolipodialysis Attenuates Oxidative Stress and Removes Hydrophobic Toxins. <i>Artificial Organs</i> , 2000, 24, 685-690.	1.9	17
18	Coupled Plasma Filtration Adsorption: Rationale, Technical Development and Early Clinical Experience. , 2004, 144, 376-386.		6

#	ARTICLE	IF	CITATIONS
19	STRUCTURAL AND DYNAMIC EFFECTS OF OXIDIZED LIPIDS IN UNSATURATED LIPID MEMBRANES IN RELATION TO VITAMIN E ACTIVITY. , 1991, , 587-593.		1