

Ral J Gazmuri

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4238527/raul-j-gazmuri-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

131
papers

4,964
citations

39
h-index

68
g-index

162
ext. papers

5,613
ext. citations

5.1
avg, IF

4.98
L-index

#	Paper	IF	Citations
131	Part 5: Adult Basic Life Support and Cardiopulmonary Resuscitation Quality: 2015 American Heart Association Guidelines Update for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , 2015 , 132, S414-35	16.7	601
130	Epinephrine increases the severity of postresuscitation myocardial dysfunction. <i>Circulation</i> , 1995 , 92, 3089-93	16.7	324
129	Myocardial dysfunction after successful resuscitation from cardiac arrest. <i>Critical Care Medicine</i> , 1996 , 24, 992-1000	1.4	180
128	Part 7: CPR techniques and devices: 2010 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , 2010 , 122, S720-8	16.7	162
127	Part 3: Adult basic life support and automated external defibrillation: 2015 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , 2015 , 95, e43-69	4	157
126	Part 3: Adult Basic Life Support and Automated External Defibrillation: 2015 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , 2015 , 132, S51-83	16.7	149
125	Part 5: Adult basic life support: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , 2010 , 122, S298-324	16.7	137
124	Progressive myocardial dysfunction after cardiac resuscitation. <i>Critical Care Medicine</i> , 1993 , 21, 1046-50	1.4	129
123	Buffer agents do not reverse intramyocardial acidosis during cardiac resuscitation. <i>Circulation</i> , 1990 , 81, 1660-6	16.7	129
122	Cardiopulmonary resuscitation in the rat. <i>Journal of Applied Physiology</i> , 1988 , 65, 2641-7	3.7	120
121	Pulmonary ventilation/perfusion defects induced by epinephrine during cardiopulmonary resuscitation. <i>Circulation</i> , 1991 , 84, 2101-7	16.7	115
120	Myocardial acidosis associated with CO ₂ production during cardiac arrest and resuscitation. <i>Circulation</i> , 1989 , 80, 684-92	16.7	109
119	Gastric intramural PCO ₂ as monitor of perfusion failure during hemorrhagic and anaphylactic shock. <i>Journal of Applied Physiology</i> , 1994 , 76, 572-7	3.7	101
118	Intramyocardial hypercarbic acidosis during cardiac arrest and resuscitation. <i>Critical Care Medicine</i> , 1993 , 21, 901-6	1.4	97
117	Regional blood flow during closed-chest cardiac resuscitation in rats. <i>Journal of Applied Physiology</i> , 1993 , 74, 147-52	3.7	96
116	Reversible impairment of myocardial contractility due to hypercarbic acidosis in the isolated perfused rat heart. <i>Critical Care Medicine</i> , 1991 , 19, 218-24	1.4	88
115	2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations: Summary From the Basic Life Support; Advanced Life Support; Pediatric Life Support; Neonatal Life Support; Education, Implementation, and Teams; and First Aid Task Forces. <i>Circulation</i> , 2019 , 140, e825-e880	16.7	82

114	Sodium-hydrogen exchange inhibition during ventricular fibrillation: Beneficial effects on ischemic contracture, action potential duration, reperfusion arrhythmias, myocardial function, and resuscitability. <i>Circulation</i> , 2003 , 107, 1804-9	16.7	80
113	Cardiopulmonary resuscitation by precordial compression but without mechanical ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1994 , 150, 1709-13	10.2	78
112	Cardiac effects of carbon dioxide-consuming and carbon dioxide-generating buffers during cardiopulmonary resuscitation. <i>Journal of the American College of Cardiology</i> , 1990 , 15, 482-90	15.1	76
111	2017 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. <i>Resuscitation</i> , 2017 , 121, 201-214	4	70
110	Circulating levels of cytochrome c after resuscitation from cardiac arrest: a marker of mitochondrial injury and predictor of survival. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007 , 292, H767-75	5.2	70
109	Successful ventricular defibrillation by the selective sodium-hydrogen exchanger isoform-1 inhibitor cariporide. <i>Circulation</i> , 2001 , 104, 234-9	16.7	69
108	Spontaneous gasping increases the ability to resuscitate during experimental cardiopulmonary resuscitation. <i>Critical Care Medicine</i> , 1994 , 22, 879-83	1.4	69
107	2017 American Heart Association Focused Update on Adult Basic Life Support and Cardiopulmonary Resuscitation Quality: An Update to the American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , 2018 , 137, e7-e13	16.7	69
106	Arterial PCO ₂ as an indicator of systemic perfusion during cardiopulmonary resuscitation. <i>Critical Care Medicine</i> , 1989 , 17, 237-40	1.4	67
105	Hypercarbic acidosis reduces cardiac resuscitability. <i>Critical Care Medicine</i> , 1991 , 19, 1177-82	1.4	65
104	2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Resuscitation</i> , 2019 , 145, 95-150	4	62
103	2017 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. <i>Circulation</i> , 2017 , 136, e424-e440	16.7	60
102	Zoniporide preserves left ventricular compliance during ventricular fibrillation and minimizes postresuscitation myocardial dysfunction through benefits on energy metabolism. <i>Critical Care Medicine</i> , 2007 , 35, 2329-36	1.4	55
101	Targeting mitochondria for resuscitation from cardiac arrest. <i>Critical Care Medicine</i> , 2008 , 36, S440-6	1.4	54
100	Augmented efficacy of external CPR by intermittent occlusion of the ascending aorta. <i>Circulation</i> , 1993 , 88, 1916-21	16.7	53
99	Optimal timing for electrical defibrillation after prolonged untreated ventricular fibrillation. <i>Critical Care Medicine</i> , 2003 , 31, 2222-8	1.4	49
98	Clinically plausible hyperventilation does not exert adverse hemodynamic effects during CPR but markedly reduces end-tidal PCO ₂ . <i>Resuscitation</i> , 2012 , 83, 259-64	4	47
97	Cariporide minimizes adverse myocardial effects of epinephrine during resuscitation from ventricular fibrillation. <i>Critical Care Medicine</i> , 2005 , 33, 2599-605	1.4	47

96	Myocardial effects of ventricular fibrillation in the isolated rat heart. <i>Critical Care Medicine</i> , 1999 , 27, 1542-50	1.4	42
95	Erythropoietin facilitates the return of spontaneous circulation and survival in victims of out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2009 , 80, 631-7	4	39
94	Scientific knowledge gaps and clinical research priorities for cardiopulmonary resuscitation and emergency cardiovascular care identified during the 2005 International Consensus Conference on ECC [corrected] and CPR science with treatment recommendations: a consensus statement from the International Liaison Committee on Resuscitation (American Heart Association, Australian Resuscitation Council, European Resuscitation Council, Heart and Stroke Foundation of Canada, Inter-American Heart Foundation, Resuscitat. <i>Circulation</i> , 2007 , 116, 2501-12	16.7	39
93	Cariporide enables hemodynamically more effective chest compression by leftward shift of its flow-depth relationship. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005 , 288, H2904-11	5.2	39
92	A systematic review and meta-analysis of the effect of dispatcher-assisted CPR on outcomes from sudden cardiac arrest in adults and children. <i>Resuscitation</i> , 2019 , 138, 82-105	4	38
91	Scientific knowledge gaps and clinical research priorities for cardiopulmonary resuscitation and emergency cardiovascular care identified during the 2005 International Consensus Conference on ECC and CPR Science with Treatment Recommendations. A consensus statement from the International Liaison Committee on Resuscitation (American Heart Association, Australian Resuscitation Council, European Resuscitation Council, Heart and Stroke Foundation of Canada, Inter-American Heart Foundation, Resuscitat. <i>Circulation</i> , 2007 , 116, 2501-12	4	38
90	Limiting sarcolemmal Na ⁺ entry during resuscitation from ventricular fibrillation prevents excess mitochondrial Ca ²⁺ accumulation and attenuates myocardial injury. <i>Journal of Applied Physiology</i> , 2007 , 103, 55-65	3.7	37
89	Myocardial protection during ventricular fibrillation by reduction of proton-driven sarcolemmal sodium influx. <i>Translational Research</i> , 2001 , 137, 43-55		34
88	Increases in coronary vein CO ₂ during cardiac resuscitation. <i>Journal of Applied Physiology</i> , 1990 , 68, 1405-8	3.8	34
87	Cardiac Arrest and Cardiopulmonary Resuscitation Outcome Reports: Update of the Utstein Resuscitation Registry Template for In-Hospital Cardiac Arrest: A Consensus Report From a Task Force of the International Liaison Committee on Resuscitation (American Heart Association, European Resuscitation Council, Australian and New Zealand Council on Resuscitation, Heart and Stroke Foundation of Canada, Inter-American Heart Foundation, Resuscitat. <i>Circulation</i> , 2007 , 116, 2501-12	4	30
86	Myocardial effects of repeated electrical defibrillations in the isolated fibrillating rat heart. <i>Critical Care Medicine</i> , 2000 , 28, 2690-6	1.4	30
85	Protecting mitochondrial bioenergetic function during resuscitation from cardiac arrest. <i>Critical Care Clinics</i> , 2012 , 28, 245-70	4.5	29
84	Cariporide given during resuscitation promotes return of electrically stable and mechanically competent cardiac activity. <i>Resuscitation</i> , 2010 , 81, 106-10	4	27
83	Cardiac resuscitation. The search for hemodynamically more effective methods. <i>Chest</i> , 1997 , 111, 712-23	3.3	26
82	Chest compression components (rate, depth, chest wall recoil and leaning): A scoping review. <i>Resuscitation</i> , 2020 , 146, 188-202	4	26
81	Myocardial protection by erythropoietin during resuscitation from ventricular fibrillation. <i>American Journal of Therapeutics</i> , 2007 , 14, 361-8	1	24
80	Myocardial protection during ventricular fibrillation by inhibition of the sodium-hydrogen exchanger isoform-1. <i>Critical Care Medicine</i> , 2002 , 30, S166-71	1.4	24
79	Effects of repetitive electrical shocks on postresuscitation myocardial function. <i>Critical Care Medicine</i> , 2000 , 28, N228-32	1.4	24

78	Ubiquinol (reduced Coenzyme Q10) in patients with severe sepsis or septic shock: a randomized, double-blind, placebo-controlled, pilot trial. <i>Critical Care</i> , 2015 , 19, 275	10.8	22
77	Cariporide potentiates the effects of epinephrine and vasopressin by nonvascular mechanisms during closed-chest resuscitation. <i>Chest</i> , 2005 , 127, 1327-34	5.3	21
76	Characterization of mitochondrial injury after cardiac arrest (COMICA). <i>Resuscitation</i> , 2017 , 113, 56-62	4	19
75	Development of a work of breathing scale and monitoring need of intubation in COVID-19 pneumonia. <i>Critical Care</i> , 2020 , 24, 477	10.8	19
74	Cyclophilin-D: a resident regulator of mitochondrial gene expression. <i>FASEB Journal</i> , 2015 , 29, 2734-48	0.9	17
73	High-dose erythropoietin during cardiac resuscitation lessens postresuscitation myocardial stunning in swine. <i>Translational Research</i> , 2013 , 162, 110-21	11	17
72	End-tidal carbon dioxide tension as a monitor of native blood flow during resuscitation by extracorporeal circulation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1991 , 101, 984-988	1.5	17
71	Blood transfusion and the risk of nosocomial infection: an underreported complication?. <i>Critical Care Medicine</i> , 2002 , 30, 2389-91	1.4	16
70	Effect of arrest time on the hemodynamic efficacy of precordial compression. <i>Critical Care Medicine</i> , 1995 , 23, 1233-6	1.4	15
69	AVE4454B--a novel sodium-hydrogen exchanger isoform-1 inhibitor--compared less effective than cariporide for resuscitation from cardiac arrest. <i>Translational Research</i> , 2011 , 157, 71-80	11	14
68	Erythropoietin facilitates resuscitation from ventricular fibrillation by signaling protection of mitochondrial bioenergetic function in rats. <i>American Journal of Translational Research (discontinued)</i> , 2013 , 5, 316-26	3	14
67	The HA-1A monoclonal antibody for gram-negative sepsis. <i>New England Journal of Medicine</i> , 1991 , 325, 279-83	59.2	13
66	Incomplete global myocardial ischemia during cardiac arrest and resuscitation. <i>Critical Care Medicine</i> , 1988 , 16, 997-1001	1.4	13
65	Extracorporeal circulation as an alternative to open-chest cardiac compression for cardiac resuscitation. <i>Chest</i> , 1992 , 102, 1846-52	5.3	12
64	Vitamin C compromises cardiac resuscitability in a rat model of ventricular fibrillation. <i>American Journal of Therapeutics</i> , 2014 , 21, 352-7	1	11
63	Activation of caspase-3 may not contribute to postresuscitation myocardial dysfunction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009 , 296, H1164-74	5.2	11
62	Capnography during cardiac resuscitation: a clue on mechanisms and a guide to interventions. <i>Critical Care</i> , 2003 , 7, 411-2	10.8	11
61	Sodium-Hydrogen Exchanger Isoform-1 Inhibition: A Promising Pharmacological Intervention for Resuscitation from Cardiac Arrest. <i>Molecules</i> , 2019 , 24,	4.8	10

60	Pressors for cardiopulmonary resuscitation: is there a new kid on the block?. <i>Critical Care Medicine</i> , 2000 , 28, 1236-8	1.4	10
59	Real-Time Ventricular Fibrillation Amplitude-Spectral Area Analysis to Guide Timing of Shock Delivery Improves Defibrillation Efficacy During Cardiopulmonary Resuscitation in Swine. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	9
58	Myocardial protection during resuscitation from cardiac arrest. <i>Current Opinion in Critical Care</i> , 2003 , 9, 199-204	3.5	9
57	The case for sodium-hydrogen exchanger isoform-1 inhibition during cardiac resuscitation remains strong. <i>Critical Care Medicine</i> , 2006 , 34, 1580-2; author reply 1582	1.4	7
56	Ventricular Fibrillation Waveform Changes during Controlled Coronary Perfusion Using Extracorporeal Circulation in a Swine Model. <i>PLoS ONE</i> , 2016 , 11, e0161166	3.7	7
55	Buffer treatment for cardiac resuscitation: putting the cart before the horse?. <i>Critical Care Medicine</i> , 1999 , 27, 875-6	1.4	7
54	From a pressure-guided to a perfusion-centered resuscitation strategy in septic shock: Critical literature review and illustrative case. <i>Journal of Critical Care</i> , 2020 , 56, 294-304	4	7
53	LUCAS 2 device, compression depth, and the 2010 cardiopulmonary resuscitation guidelines. <i>American Journal of Emergency Medicine</i> , 2013 , 31, 1154.e1-2	2.9	6
52	Plasma Cytochrome c Detection Using a Highly Sensitive Electrochemiluminescence Enzyme-Linked Immunosorbent Assay. <i>Biomarker Insights</i> , 2017 , 12, 1177271917746972	3.5	6
51	The clinical rationale of cardiac resuscitation. <i>Disease-a-Month</i> , 1990 , 36, 421-68	4.4	6
50	Vasopressin Infusion with Small-Volume Fluid Resuscitation during Hemorrhagic Shock Promotes Hemodynamic Stability and Survival in Swine. <i>PLoS ONE</i> , 2015 , 10, e0130134	3.7	6
49	Ventricular fibrillation waveform analysis for guiding the time of electrical defibrillation. <i>Critical Care Medicine</i> , 2001 , 29, 2395-7	1.4	6
48	Early and sustained vasopressin infusion augments the hemodynamic efficacy of restrictive fluid resuscitation and improves survival in a liver laceration model of hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , 2017 , 82, 317-327	3.3	5
47	Reply to Letter to the Editor by Faybik, Peter MD, Lahner, Daniel MD, and Schramm, Wolfgang MD entitled "An outlasting error of Ernest Henry Starling for at least 83 years in the medical literature" <i>Resuscitation</i> , 2010 , 81, 1584-1585	4	5
46	Transtracheal oxygenation : an alternative to endotracheal intubation during cardiac arrest. <i>Chest</i> , 2001 , 120, 1663-70	5.3	5
45	Hypothermia after cardiac arrest. <i>Critical Care Medicine</i> , 1991 , 19, 315	1.4	5
44	Estrogen fails to facilitate resuscitation from ventricular fibrillation in male rats. <i>American Journal of Translational Research (discontinued)</i> , 2015 , 7, 522-34	3	5
43	Outcome after cardiopulmonary resuscitation: is age a factor?. <i>Critical Care Medicine</i> , 1999 , 27, 2295-6	1.4	5

42	Improved exercise capacity in cyclophilin-D knockout mice associated with enhanced oxygen utilization efficiency and augmented glucose uptake AMPK-TBC1D1 signaling nexus. <i>FASEB Journal</i> , 2019 , 33, 11443-11457	0.9	4
41	A Rat Model of Ventricular Fibrillation and Resuscitation by Conventional Closed-chest Technique. <i>Journal of Visualized Experiments</i> , 2015 ,	1.6	4
40	EPINEPHRINE PRODUCES BOTH HYPOXEMIA AND HYPERCARBIA DURING CPR. <i>Critical Care Medicine</i> , 1990 , 18, S276	1.4	4
39	Effects of intraosseous erythropoietin during hemorrhagic shock in swine. <i>PLoS ONE</i> , 2014 , 9, e110908	3.7	4
38	Adverse postresuscitation myocardial effects elicited by buffer-induced alkalemia ameliorated by NHE-1 inhibition in a rat model of ventricular fibrillation. <i>Journal of Applied Physiology</i> , 2016 , 121, 1160-1168	3.7	4
37	Circulatory collapse, right ventricular dilatation, and alveolar dead space: A triad for the rapid diagnosis of massive pulmonary embolism. <i>American Journal of Emergency Medicine</i> , 2017 , 35, 936.e1-936.e4	2.8	3
36	Calcium-entry blockers during porcine cardiopulmonary resuscitation. <i>Clinical Science</i> , 1990 , 78, 207-13	6.5	3
35	Acidosis during cardiac arrest: a manifestation of inadequate perfusion. <i>Critical Care Medicine</i> , 1999 , 27, 2055-6	1.4	3
34	Cytochrome C in Patients with Septic Shock. <i>Shock</i> , 2016 , 45, 512-7	3.4	3
33	POSSIBLE NEUROPROTECTIVE EFFECTS OF ZONIPORIDE DURING RESUSCITATION FROM CARDIAC ARREST. <i>Critical Care Medicine</i> , 2004 , 32, A57	1.4	2
32	Cariporide Potentiates the Effects of Epinephrine and Vasopressin by Nonvascular Mechanisms During Closed-Chest Resuscitation. <i>Chest</i> , 2005 , 127, 1327-1334	5.3	2
31	MYOCARDIAL ENERGY METABOLISM AND POST-RESUSCITATION MYOCARDIAL DYSFUNCTION. <i>Critical Care Medicine</i> , 1993 , 21, S193	1.4	2
30	Myocardial potassium uptake during experimental cardiopulmonary resuscitation. <i>Critical Care Medicine</i> , 1989 , 17, 895-9	1.4	2
29	EFFECT OF DURATION OF CARDIAL ARREST ON CORONARY PERFUSION PELCOOLH AND ENDTIDAL CO2 AS FREDICTORAL OF RESUSCITABILITY. <i>Critical Care Medicine</i> , 1990 , 18, S222	1.4	2
28	HYPERCARBIA AFTER CARDIAC ARREST PRECLUDES RESUSCITABILITY. <i>Critical Care Medicine</i> , 1990 , 18, S246	1.4	2
27	opening of the mitochondrial permeability transition pore in a rat model of ventricular fibrillation and closed-chest resuscitation. <i>American Journal of Translational Research (discontinued)</i> , 2017 , 9, 3345-3359	3	2
26	How do you spell basic life support?. <i>Critical Care Medicine</i> , 1999 , 27, 2048-50	1.4	2
25	SARCOLEMMAL NA ⁺ -CA ²⁺ EXCHANGER INHIBITION AMELIORATES POST-RESUSCITATION DIASTOLIC DYSFUNCTION. <i>Critical Care Medicine</i> , 1999 , 27, A35	1.4	2

24	Epinephrine in Out-of-Hospital Cardiac Arrest. <i>New England Journal of Medicine</i> , 2019 , 380, 397-8	59.2	1
23	Letter by Gazmuri and Karmazyn Regarding Article, "Activation and Inhibition of Sodium-Hydrogen Exchanger Is a Mechanism That Links the Pathophysiology and Treatment of Diabetes Mellitus With That of Heart Failure". <i>Circulation</i> , 2018 , 137, 1979-1980	16.7	1
22	Cardiopulmonary resuscitation: from flying blind to flying right. <i>Critical Care Medicine</i> , 2008 , 36, 357-9	1.4	1
21	In-vivo external sensor for mitochondrial injury: Circulating cytochrome c 2008 ,		1
20	Myocardial Effects of Sodium-Hydrogen Exchange Inhibition during Resuscitation from Ventricular Fibrillation. <i>Progress in Experimental Cardiology</i> , 2003 , 375-388		1
19	Abstract 257: Ventricular Fibrillation Amplitude Spectral Area to Assess the Myocardial Effect of Hemodynamic and Metabolic Interventions During Cardiac Resuscitation in a Rat Model. <i>Circulation</i> , 2019 , 140,	16.7	1
18	Severe Sepsis and Septic Shock Early Management Bundle Risks Aiding Vasopressor Misuse. <i>Critical Care Medicine</i> , 2019 , 47, e717	1.4	1
17	Alkalinizing Agents for the Treatment of Cardiac Arrest 1992 , 175-195		1
16	NHE-1 Inhibition: A Potential New Treatment for Resuscitation from Cardiac Arrest 2003 , 291-308		1
15	REANIMACIÓN CARDIOPULMONAR INTRA-HOSPITALARIA DEL PACIENTE ADULTO. <i>Revista Médica Clínica Las Condes</i> , 2017 , 28, 228-238	0.2	0
14	Targeted Delivery of Electrical Shocks and Epinephrine, Guided by Ventricular Fibrillation Amplitude Spectral Area, Reduces Electrical and Adrenergic Myocardial Burden, Improving Survival in Swine. <i>Journal of the American Heart Association</i> , 2021 , 10, e023956	6	0
13	Septic shock patients with adequate tissue perfusion parameters still need the recommended minimal Mean Arterial Pressure: Not really. <i>Journal of Critical Care</i> , 2020 , 56, 308-310	4	
12	Constitutive cyclophilin-D ablation in mice increases exercise and cognitive-behavioral performance under normoxic and hypoxic conditions. <i>Physiology and Behavior</i> , 2020 , 219, 112828	3.5	
11	Cardiac Arrest in the Elderly. <i>Chest</i> , 1997 , 112, 1147-1148	5.3	
10	Pharmacology of cardiac arrest and reperfusion 395-416		
9	Prevention and therapy of postresuscitation myocardial dysfunction 829-847		
8	CO2: friend or foe?. <i>Critical Care Medicine</i> , 2007 , 35, 1788-9	1.4	
7	Simultaneous aortic, jugular bulb, and right atrial pressures during cardiopulmonary resuscitation in humans. <i>Circulation</i> , 1990 , 81, 1158-9	16.7	

- 6 Adherence to Evidence-Base Endotracheal Intubation Practice Patterns by Intensivists and Emergency Department Physicians. *Journal of Acute Medicine*, **2017**, 7, 47-53 0.4
- 5 Myocardial effects of epinephrine during ventricular fibrillation: does flow matter?. *Critical Care Medicine*, **2000**, 28, 1678-9 1.4
- 4 Airway management during cardiopulmonary resuscitation: a shifting paradigm. *Critical Care Medicine*, **1999**, 27, 27-8 1.4
- 3 Targeting Mitochondria During CPR **2014**, 129-142
- 2 Enhanced Oxygen Utilization Efficiency With Concomitant Activation of AMPK-TBC1D1 Signaling Nexus in Cyclophilin-D Conditional Knockout Mice.. *Frontiers in Physiology*, **2021**, 12, 756659 4.6
- 1 A clinical decision aid was accurate for predicting survival to hospital discharge after in-hospital cardiac resuscitation. *ACP Journal Club*, **2001**, 135, 117