

Robert G Hahn

List of Publications by Year in descending order

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Version: 2024-02-01

365
papers

8,670
citations

53660

45
h-index

91712

69
g-index

377
all docs

377
docs citations

377
times ranked

3243
citing authors

#	ARTICLE	IF	CITATIONS
1	The intracellular fluid compartment is smaller than commonly believed when measured by whole-body bioimpedance. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2023, 34, 21-25.	0.7	2
2	Isotonic saline causes greater volume overload than electrolyte-free irrigating fluids. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2023, 34, 717-723.	0.7	1
3	Plasma Volume Expansion and Fluid Kinetics of 20% Albumin During General Anesthesia and Surgery Lasting for More Than 5 Hours. <i>Anesthesia and Analgesia</i> , 2022, 134, 1270-1279.	1.1	9
4	Serum Creatinine Levels and Nephrocheck® Values With and Without Correction for Urine Dilution-A Multicenter Observational Study. <i>Frontiers in Medicine</i> , 2022, 9, 847129.	1.2	6
5	Comparison between two solute equations and bioimpedance for estimation of body fluid volumes. <i>Intensive Care Medicine Experimental</i> , 2022, 10, 7.	0.9	0
6	Plasma disappearance rate of albumin when infused as a 20% solution. <i>Critical Care</i> , 2022, 26, 104.	2.5	3
7	Kinetics of 5% and 20% albumin: A controlled crossover trial in volunteers. <i>Acta Anaesthesiologica Scandinavica</i> , 2022, 66, 847-858.	0.7	6
8	Diuretic response to Ringer's solution is normal shortly after awakening from general anaesthesia: a retrospective kinetic analysis. , 2022, 2, 100013.		4
9	Renal Water Conservation and Plasma Creatinine in Colorectal Cancer Surgery: A Single-Group Clinical Study. <i>Frontiers in Medicine</i> , 2022, 9, .	1.2	2
10	Effects of diet, habitual water intake and increased hydration on body fluid volumes and urinary analysis of renal fluid retention in healthy volunteers. <i>European Journal of Nutrition</i> , 2021, 60, 691-702.	1.8	15
11	Fluid escapes to the "third space" during anesthesia, a commentary. <i>Acta Anaesthesiologica Scandinavica</i> , 2021, 65, 451-456.	0.7	6
12	Renal water conservation and the volume kinetics of fluid-induced diuresis: A retrospective analysis of two cohorts of elderly men. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 310-317.	0.9	9
13	Syndecan-1 and Glypican-1 Knockout Alters Body Water Balance and Urine Response to Fluid Challenge in Mice. <i>Journal of Vascular Research</i> , 2021, 58, 58-64.	0.6	0
14	Pocket Anesthesia, 4th ed. <i>Anesthesia and Analgesia</i> , 2021, 132, e17-e17.	1.1	0
15	Human glycocalyx shedding: Systematic review and critical appraisal. <i>Acta Anaesthesiologica Scandinavica</i> , 2021, 65, 590-606.	0.7	38
16	Plasma concentrations of syndecan-1 are dependent on kidney function. <i>Acta Anaesthesiologica Scandinavica</i> , 2021, 65, 809-815.	0.7	8
17	Can perioperative hemodilution be monitored with non-invasive measurement of blood hemoglobin?. <i>BMC Anesthesiology</i> , 2021, 21, 138.	0.7	0
18	Model-predicted capillary leakage in graded hypotension: Extended analysis of experimental spinal anesthesia. <i>Acta Anaesthesiologica Scandinavica</i> , 2021, 65, 1313-1319.	0.7	0

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19	Preoperative Concentrated Urine Increases the Incidence of Plasma Creatinine Elevation After Major Surgery. <i>Frontiers in Medicine</i> , 2021, 8, 699969.	1.2	6
20	A Randomized, Multicenter, Open-Label, Blinded End Point, Phase 2, Feasibility, Efficacy, and Safety Trial of Preoperative Microvascular Protection in Patients Undergoing Major Abdominal Surgery. <i>Anesthesia and Analgesia</i> , 2021, 133, 1036-1047.	1.1	12
21	Interstitial washdown and vascular albumin refill during fluid infusion: novel kinetic analysis from three clinical trials. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 44.	0.9	11
22	In Response. <i>Anesthesia and Analgesia</i> , 2021, 133, e36-e37.	1.1	1
23	Transcapillary refill: The physiology underlying fluid reabsorption. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 90, e31-e39.	1.1	16
24	Intraoperative Intravascular Effect of Lactated Ringer's Solution and Hyperoncotic Albumin During Hemorrhage in Cystectomy Patients. <i>Anesthesia and Analgesia</i> , 2021, 133, 413-422.	1.1	11
25	Elevated Plasma Concentrations of Syndecan-1 Do Not Correlate With Increased Capillary Leakage of 20% Albumin. <i>Anesthesia and Analgesia</i> , 2021, 132, 856-865.	1.1	12
26	Distribution of crystalloid fluid infused during onset of anesthesia-induced hypotension: a retrospective population kinetic analysis. <i>Perioperative Medicine (London, England)</i> , 2021, 10, 34.	0.6	1
27	Dehydration before Major Urological Surgery and the Perioperative Pattern of Plasma Creatinine: A Prospective Cohort Series. <i>Journal of Clinical Medicine</i> , 2021, 10, 5817.	1.0	6
28	Hypervolemia does not cause degradation of the endothelial glycocalyx layer during open hysterectomy performed under sevoflurane or propofol anesthesia. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 538-545.	0.7	21
29	Kinetics of Ringer's Solution in Extracellular Dehydration and Hemorrhage. <i>Shock</i> , 2020, 53, 566-573.	1.0	13
30	Understanding volume kinetics. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 570-578.	0.7	44
31	Understanding Volume Kinetics: The Role of Pharmacokinetic Modeling and Analysis in Fluid Therapy. <i>Frontiers in Veterinary Science</i> , 2020, 7, 587106.	0.9	4
32	Intravenous fluid therapy in the perioperative and critical care setting: Executive summary of the International Fluid Academy (IFA). <i>Annals of Intensive Care</i> , 2020, 10, 64.	2.2	134
33	Signs of Dehydration after Hip Fracture Surgery: An Observational Descriptive Study. <i>Medicina (Lithuania)</i> , 2020, 56, 361.	0.8	7
34	Basic Physiology for Anaesthetists, 2nd ed. <i>Anesthesia and Analgesia</i> , 2020, 130, e133.	1.1	0
35	Plasma volume expansion and capillary leakage of 20% albumin in burned patients and volunteers. <i>Critical Care</i> , 2020, 24, 191.	2.5	21
36	In response: Hyperoncotic albumin is not effective in the treatment of peripheral oedema. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 1026-1027.	0.7	0

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37	Crystalloids should be second choice for goal-directed fluid therapy. <i>European Journal of Anaesthesiology</i> , 2020, 37, 414-415.	0.7	1
38	The Extended Starling principle needs clinical validation. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 884-887.	0.7	16
39	Volume kinetic analysis of fluid retention after induction of general anesthesia. <i>BMC Anesthesiology</i> , 2020, 20, 95.	0.7	14
40	Kinetics of crystalloid fluid in hyperglycemia; an open-label exploratory clinical trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 1177-1186.	0.7	4
41	Water content of the endothelial glycocalyx layer estimated by volume kinetic analysis. <i>Intensive Care Medicine Experimental</i> , 2020, 8, 29.	0.9	13
42	Electrolyte-based calculation of fluid shifts after infusing 0.9% saline in severe hyperglycemia. <i>Intensive Care Medicine Experimental</i> , 2020, 8, 59.	0.9	1
43	Evaluation of the Distribution and Elimination of Balanced Isotonic Crystalloid, 5% Hypertonic Saline, and 6% Tetrastarch 130/0.4 Using Volume Kinetic Modeling and Analysis in Healthy Conscious Cats. <i>Frontiers in Veterinary Science</i> , 2020, 7, 587564.	0.9	4
44	Do Intensivists Need to Care About the Revised Starling Principle?. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2020, , 137-144.	0.1	0
45	Population Volume Kinetics in Volunteers: Comment. <i>Anesthesiology</i> , 2020, , .	1.3	1
46	Biomarkers of endothelial injury in plasma are dependent on kidney function. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 72, 161-168.	0.9	24
47	Reducing blood transfusions. <i>Paediatric Anaesthesia</i> , 2019, 29, 773-774.	0.6	0
48	What the Intensive Care Physician Should Know About the Transurethral Resection Syndrome. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2019, , 293-302.	0.1	0
49	Fluid volume kinetics of 20% albumin. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 1303-1311.	1.1	15
50	IV Fluids for Major Surgery: Comment. <i>Anesthesiology</i> , 2019, 131, 1367-1368.	1.3	1
51	Long Intravascular Persistence of 20% Albumin in Postoperative Patients. <i>Anesthesia and Analgesia</i> , 2019, 129, 1232-1239.	1.1	35
52	Effects on Fluid Balance. , 2019, , 257-270.		0
53	The transfusion trigger in major surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 270-270.	0.7	2
54	In response: fluids in neurosurgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 140-141.	0.7	0

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55	Signs of Dehydration in Nursing Home Residents. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 1124-1128.	1.2	14
56	Volume kinetics of Ringer's lactate solution in acute inflammatory disease. <i>British Journal of Anaesthesia</i> , 2018, 121, 574-580.	1.5	18
57	Recruitment of extravascular fluid by hyperoncotic albumin. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 1255-1260.	0.7	26
58	Normal range for cytokines should be reported. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 1327-1327.	0.7	0
59	Pleth variability index or stroke volume optimization during open abdominal surgery: a randomized controlled trial. <i>BMC Anesthesiology</i> , 2018, 18, 115.	0.7	13
60	Nephrocheck [®] results should be corrected for dilution. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 261-262.	0.7	15
61	Comparison between normal saline and Ringer's acetate in bipolar transurethral resection of the prostate. <i>Scandinavian Journal of Urology</i> , 2017, 51, 319-322.	0.6	1
62	Arterial Pressure and the Rate of Elimination of Crystalloid Fluid. <i>Anesthesia and Analgesia</i> , 2017, 124, 1824-1833.	1.1	44
63	Changing practices of fluid therapy. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 576-579.	0.7	3
64	Symptomatic absorption of isotonic saline during transcervical endometrial resection. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 121-124.	0.7	5
65	Influences of red blood cell and platelet counts on the distribution and elimination of crystalloid fluid. <i>Medicina (Lithuania)</i> , 2017, 53, 233-241.	0.8	14
66	Development and Retrospective Clinical Assessment of a Patient-Specific Closed-Form Integro-Differential Equation Model of Plasma Dilution. <i>Biomedical Engineering and Computational Biology</i> , 2017, 8, 117959721773030.	0.8	2
67	Effects of vasoactive drugs on crystalloid fluid kinetics in septic sheep. <i>PLoS ONE</i> , 2017, 12, e0172361.	1.1	15
68	Minimal shedding of the glycocalyx layer during abdominal hysterectomy. <i>BMC Anesthesiology</i> , 2017, 17, 107.	0.7	15
69	Preoperative fluid retention increases blood loss during major open abdominal surgery. <i>Perioperative Medicine (London, England)</i> , 2017, 6, 12.	0.6	1
70	Renal water conservation determines the increase in body weight after surgery: A randomized, controlled trial. <i>Saudi Journal of Anaesthesia</i> , 2017, 11, 144.	0.2	10
71	Adverse effects of crystalloid and colloid fluids. <i>Anesthesiology Intensive Therapy</i> , 2017, 49, 303-308.	0.4	35
72	Comparative Evaluation of Crystalloid Resuscitation Rate in a Human Model of Compensated Haemorrhagic Shock. <i>Shock</i> , 2016, 46, 149-157.	1.0	14

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73	Distribution of crystalloid fluid changes with the rate of infusion: a population-based study. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 569-578.	0.7	40
74	The half-life of infusion fluids. <i>European Journal of Anaesthesiology</i> , 2016, 33, 475-482.	0.7	112
75	Urine measurement indicates the plasma brain natriuretic peptide concentration during optimization of heart failure treatment. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016, 76, 112-117.	0.6	5
76	Changes in Thirst Intensity During Optimization of Heart Failure Medical Therapy by Nurses at the Outpatient Clinic. <i>Journal of Cardiovascular Nursing</i> , 2016, 31, E17-E24.	0.6	11
77	Colloid fluids. , 2016, , 10-19.		2
78	Adverse effects of infusion fluids. , 2016, , 262-269.		1
79	Crystalloid fluids. , 2016, , 3-9.		1
80	The elimination half-life of crystalloid fluid is shorter in female than in male volunteers: a retrospective population kinetic analysis. <i>Biology of Sex Differences</i> , 2016, 7, 54.	1.8	10
81	Agreement between Pleth Variability Index and oesophageal Doppler to predict fluid responsiveness. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 183-192.	0.7	15
82	How fast can glucose be infused in the perioperative setting?. <i>Perioperative Medicine (London)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	0.6	11
83	Isotonic saline in elderly men: an open-labelled controlled infusion study of electrolyte balance, urine flow and kidney function. <i>Anaesthesia</i> , 2016, 71, 155-162.	1.8	30
84	Urinary Analysis of Fluid Retention in the General Population: A Cross-Sectional Study. <i>PLoS ONE</i> , 2016, 11, e0164152.	1.1	18
85	Fluid Retention is Alleviated by Crystalloid but Not by Colloid Fluid after Induction of General Anesthesia: An Open-Labeled Clinical Trial. <i>Journal of Anesthesia & Clinical Research</i> , 2016, 07, .	0.1	7
86	Central venous pressure as an adjunct to flow-guided volume optimisation after induction of general anaesthesia. <i>Anaesthesiology Intensive Therapy</i> , 2016, 48, 110-115.	0.4	7
87	Fluid absorption and the ethanol monitoring method. <i>Acta Anaesthesiologica Scandinavica</i> , 2015, 59, 1081-1093.	0.7	13
88	Colloid osmotic pressure and extravasation of plasma proteins following infusion of Ringer's acetate and hydroxyethyl starch 130/0.4. <i>Acta Anaesthesiologica Scandinavica</i> , 2015, 59, 1303-1310.	0.7	11
89	Fluid retention index predicts the 30-day mortality in geriatric care. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2015, 75, 444-451.	0.6	24
90	Non-invasive blood haemoglobin and plethysmographic variability index during brachial plexus block. <i>British Journal of Anaesthesia</i> , 2015, 114, 812-817.	1.5	28

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91	Hypervolaemia, the glycocalyx layer and the kinetics of infusion fluids. <i>Acta Anaesthesiologica Scandinavica</i> , 2015, 59, 814-815.	0.7	2
92	Ringer's lactate, but not hydroxyethyl starch, prolongs the food intolerance time after major abdominal surgery; an open-labelled clinical trial. <i>BMC Anesthesiology</i> , 2015, 15, 72.	0.7	23
93	Renal injury during hip fracture surgery: an exploratory study. <i>Anesthesiology Intensive Therapy</i> , 2015, 47, 284-290.	0.4	18
94	Must hypervolaemia be avoided? A critique of the evidence. <i>Anesthesiology Intensive Therapy</i> , 2015, 47, 449-456.	0.4	16
95	Clinical Implications from Dynamic Modeling of Crystalloid Fluids. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2015, , 339-348.	0.1	0
96	Dehydration and fluid volume kinetics before major open abdominal surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2014, 58, 1258-1266.	0.7	30
97	Preoperative urine-specific gravity and the incidence of complications after hip fracture surgery. <i>European Journal of Anaesthesiology</i> , 2014, 31, 85-90.	0.7	33
98	Accuracy and precision of commonly used methods for quantifying surgery-induced insulin resistance. <i>European Journal of Anaesthesiology</i> , 2014, 31, 110-116.	0.7	12
99	Insulin sensitivity and beta-cell function after carbohydrate oral loading in hip replacement surgery: A double-blind, randomised controlled clinical trial. <i>Clinical Nutrition</i> , 2014, 33, 392-398.	2.3	33
100	II. Should anaesthetists stop infusing isotonic saline?. <i>British Journal of Anaesthesia</i> , 2014, 112, 4-6.	1.5	16
101	Thirst Trajectory and Factors Associated With Persistent Thirst in Patients With Heart Failure. <i>Journal of Cardiac Failure</i> , 2014, 20, 689-695.	0.7	24
102	Why crystalloids will do the job in the operating room. <i>Anesthesiology Intensive Therapy</i> , 2014, 46, 342-349.	0.4	26
103	Fluid volume kinetics of dilutional hyponatremia; a shock syndrome revisited. <i>Clinics</i> , 2014, 69, 120-127.	0.6	14
104	Fluid distribution kinetics during cardiopulmonary bypass. <i>Clinics</i> , 2014, 69, 535-541.	0.6	9
105	Dehydration, hemodynamics and fluid volume optimization after induction of general anesthesia. <i>Clinics</i> , 2014, 69, 809-816.	0.6	39
106	Interactions between the volume effects of hydroxyethyl starch 130/0.4 and Ringer's acetate. <i>Critical Care</i> , 2013, 17, R104.	2.5	38
107	Homeopathy: Meta-Analyses of Pooled Clinical Data. <i>Research in Complementary Medicine</i> , 2013, 20, 1-1.	2.2	35
108	Plasma volume expansion from the intravenous glucose tolerance test before and after hip replacement surgery. <i>Theoretical Biology and Medical Modelling</i> , 2013, 10, 48.	2.1	4

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109	Thirst in heart failure: a systematic literature review. <i>European Journal of Heart Failure</i> , 2013, 15, 141-149.	2.9	51
110	Fluid therapy in uncontrolled hemorrhage – what experimental models have taught us. <i>Acta Anaesthesiologica Scandinavica</i> , 2013, 57, 16-28.	0.7	36
111	Thirst response to acute hypovolaemia in healthy women and women prone to vasovagal syncope. <i>Physiology and Behavior</i> , 2013, 120, 34-39.	1.0	7
112	Preoperative insulin resistance reduces complications after hip replacement surgery in non-diabetic patients. <i>BMC Anesthesiology</i> , 2013, 13, 39.	0.7	3
113	Why are crystalloid and colloid fluid requirements similar during surgery and intensive care?. <i>European Journal of Anaesthesiology</i> , 2013, 30, 515-518.	0.7	19
114	The effect of positive end-expiratory pressure and tripled tidal volume on pleth variability index during hypovolaemia in conscious subjects. <i>European Journal of Anaesthesiology</i> , 2013, 30, 671-677.	0.7	8
115	Glycine 1.5% for Irrigation Should Be Abandoned. <i>Urologia Internationalis</i> , 2013, 91, 249-255.	0.6	11
116	Haemodilution made difficult. <i>British Journal of Anaesthesia</i> , 2013, 111, 679-680.	1.5	2
117	An Aggregate Urine Analysis Tool to Detect Acute Dehydration. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2013, 23, 303-311.	1.0	39
118	Accuracy of noninvasive haemoglobin measurement by pulse oximetry depends on the type of infusion fluid. <i>European Journal of Anaesthesiology</i> , 2013, 30, 73-79.	0.7	20
119	An aggregate urine analysis tool to detect acute dehydration. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2013, 23, 303-11.	1.0	14
120	Degree of Vaporization in Bipolar and Monopolar Resection. <i>Journal of Endourology</i> , 2012, 26, 1473-1477.	1.1	3
121	Detection of Dehydration by Using Volume Kinetics. <i>Anesthesia and Analgesia</i> , 2012, 115, 814-822.	1.1	34
122	Low doses of esmolol and phenylephrine act as diuretics during intravenous anesthesia. <i>Critical Care</i> , 2012, 16, R18.	2.5	30
123	Effects of Different Fluid Regimes and Desmopressin on Uncontrolled Hemorrhage During Hypothermia in the Rat. <i>Therapeutic Hypothermia and Temperature Management</i> , 2012, 2, 53-60.	0.3	4
124	Oral nutrition or water loading before hip replacement surgery; a randomized clinical trial. <i>Trials</i> , 2012, 13, 97.	0.7	41
125	Effects of tap water, electrolyte solution, and spontaneous and furosemide-stimulated urinary excretion on thirst. <i>World Journal of Experimental Medicine</i> , 2012, 2, 1.	0.9	1
126	An Aggregate Urine Analysis Tool to Detect Acute Dehydration. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2012, , .	1.0	1

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127	Detection of dehydration by using volume kinetics. <i>European Journal of Anaesthesiology</i> , 2011, 28, 1.	0.7	0
128	Hydroxyethyl starches and dextran during hip replacement surgery: effects on blood volume and coagulation. <i>Acta Anaesthesiologica Scandinavica</i> , 2011, 55, 677-685.	0.7	29
129	Volume kinetics of acetated Ringer's solution during experimental spinal anaesthesia. <i>Acta Anaesthesiologica Scandinavica</i> , 2011, 55, 987-994.	0.7	25
130	A simple intravenous glucose tolerance test for assessment of insulin sensitivity. <i>Theoretical Biology and Medical Modelling</i> , 2011, 8, 12.	2.1	32
131	Thirst in the elderly with and without heart failure. <i>Archives of Gerontology and Geriatrics</i> , 2011, 53, 174-178.	1.4	42
132	Complications and Clinical Outcome 18 Months After Bipolar and Monopolar Transurethral Resection of the Prostate. <i>Journal of Endourology</i> , 2011, 25, 1043-1049.	1.1	51
133	Cold irrigating fluids during endoscopy. <i>British Journal of Anaesthesia</i> , 2011, 106, 751-752.	1.5	0
134	Plasma Volume Expansion Resulting from Intravenous Glucose Tolerance Test. <i>Computational and Mathematical Methods in Medicine</i> , 2011, 2011, 1-4.	0.7	5
135	Hypothermia Increases Rebleeding During Uncontrolled Hemorrhage in the Rat. <i>Shock</i> , 2011, 36, 60-66.	1.0	16
136	Hypoproteinemia does not alter plasma volume expansion in response to a 0.9% saline bolus in awake sheep. <i>Critical Care Medicine</i> , 2010, 38, 2011-2015.	0.4	4
137	Volume Kinetics for Infusion Fluids. <i>Anesthesiology</i> , 2010, 113, 470-481.	1.3	189
138	Bipolar transurethral resection of the prostate causes less bleeding than the monopolar technique: a single-centre randomized trial of 202 patients. <i>BJU International</i> , 2010, 105, 1560-1564.	1.3	82
139	Non-invasive monitoring of blood haemoglobin for analysis of fluid volume kinetics. <i>Acta Anaesthesiologica Scandinavica</i> , 2010, 54, 1233-1240.	0.7	35
140	Modelling of Peripheral Fluid Accumulation after a Crystalloid Bolus in Female Volunteers – A Mathematical Study. <i>Computational and Mathematical Methods in Medicine</i> , 2010, 11, 341-351.	0.7	1
141	Glomerular filtration rate is increased in burn patients. <i>Burns</i> , 2010, 36, 1271-1276.	1.1	13
142	Intraoperative colloid administration increases the clearance of a postoperative fluid load. <i>Acta Anaesthesiologica Scandinavica</i> , 2009, 53, 311-317.	0.7	16
143	Pulmonary edema in the transurethral resection syndrome induced with mannitol 5%. <i>Acta Anaesthesiologica Scandinavica</i> , 2009, 53, 1094-1096.	0.7	10
144	Plasma and renal clearances of lactated Ringer's solution in pediatric and adult patients just before anesthesia is induced. <i>Paediatric Anaesthesia</i> , 2009, 19, 682-687.	0.6	16

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145	Glucose as a Marker of Fluid Absorption in Bipolar Transurethral Surgery. <i>Anesthesia and Analgesia</i> , 2009, 109, 1850-1855.	1.1	10
146	Arteriovenous Differences in Plasma Dilution and the Distribution Kinetics of Lactated Ringer's Solution. <i>Anesthesia and Analgesia</i> , 2009, 108, 128-133.	1.1	26
147	Monitoring of fluid absorption with nitrous oxide during transurethral resection of the prostate. <i>Acta Anaesthesiologica Scandinavica</i> , 2008, 52, 509-513.	0.7	9
148	Ethics of infusing irrigating fluid. <i>Acta Anaesthesiologica Scandinavica</i> , 2008, 52, 569-570.	0.7	1
149	What happens if you infuse 1 l of glycine 1.5%?. <i>Acta Anaesthesiologica Scandinavica</i> , 2008, 52, 1026-1027.	0.7	0
150	Effect of Dutasteride on Intraprostatic Androgen Levels in Men With Benign Prostatic Hyperplasia or Prostate Cancer. <i>Urology</i> , 2008, 72, 808-812.	0.5	57
151	The osmotic link between hypoglycaemia and hypovolaemia. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 117-122.	0.6	6
152	Hypovolaemia after glucose/insulin infusions in volunteers. <i>Clinical Science</i> , 2008, 115, 371-378.	1.8	11
153	A volume loading test for the detection of hypovolemia and dehydration. <i>Medicina (Lithuania)</i> , 2008, 44, 953.	0.8	12
154	A volume loading test for the detection of hypovolemia and dehydration. <i>Medicina (Lithuania)</i> , 2008, 44, 953-9.	0.8	2
155	Nitrous oxide for monitoring fluid absorption in volunteers. <i>British Journal of Anaesthesia</i> , 2007, 98, 53-59.	1.5	3
156	Population Volume Kinetics Predicts Retention of 0.9% Saline Infused in Awake and Isoflurane-anesthetized Volunteers. <i>Anesthesiology</i> , 2007, 107, 24-32.	1.3	75
157	Fluid Therapy Might Be More Difficult Than You Think. <i>Anesthesia and Analgesia</i> , 2007, 105, 304-305.	1.1	18
158	Influence of "Liberal" versus "Restrictive" Intraoperative Fluid Administration on Elimination of a Postoperative Fluid Load. <i>Anesthesiology</i> , 2007, 106, 75-79.	1.3	42
159	The kinetics of Ringer's solution in young and elderly patients during induction of general anesthesia with propofol and epidural anesthesia with ropivacaine. <i>Acta Anaesthesiologica Scandinavica</i> , 2007, 51, 880-887.	0.7	28
160	Blood loss and postoperative complications associated with transurethral resection of the prostate after pretreatment with dutasteride. <i>BJU International</i> , 2007, 99, 587-594.	1.3	70
161	Vascular endothelial growth factor in serum indicates cardiovascular risk in urology patients. <i>Scandinavian Journal of Urology and Nephrology</i> , 2006, 40, 144-148.	1.4	2
162	Adrenergic Drugs Alter Both the Fluid Kinetics and the Hemodynamic Responses to Volume Expansion in Sheep. <i>Journal of Surgical Research</i> , 2006, 131, 7-14.	0.8	22

#	ARTICLE	IF	CITATIONS
163	Intravenous hydration with a 2.5% glucose solution in Type II diabetes. <i>Clinical Science</i> , 2006, 111, 127-134.	1.8	8
164	Isoflurane Inhibits Compensatory Intravascular Volume Expansion After Hemorrhage in Sheep. <i>Anesthesia and Analgesia</i> , 2006, 103, 350-358.	1.1	22
165	Intravascular Fluid Administration and Hemodynamic Performance During Open Abdominal Surgery. <i>Anesthesia and Analgesia</i> , 2006, 103, 671-676.	1.1	28
166	Progressive decrease in glucose clearance during surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2006, 50, 848-854.	0.7	17
167	Glycine is toxic. <i>Acta Anaesthesiologica Scandinavica</i> , 2006, 50, 261-262.	0.7	3
168	Fluid absorption in endoscopic surgery. <i>British Journal of Anaesthesia</i> , 2006, 96, 8-20.	1.5	199
169	Volume Turnover Kinetics of Fluid Shifts after Hemorrhage, Fluid Infusion, and the Combination of Hemorrhage and Fluid Infusion in Sheep. <i>Anesthesiology</i> , 2005, 102, 985-994.	1.3	52
170	Kinetics and Extravascular Retention of Acetated Ringer's Solution during Isoflurane or Propofol Anesthesia for Thyroid Surgery. <i>Anesthesiology</i> , 2005, 103, 460-469.	1.3	84
171	Tranexamic Acid Does Not Prevent Rebleeding in an Uncontrolled Hemorrhage Porcine Model. <i>Journal of Trauma</i> , 2005, 59, 976-983.	2.3	4
172	Measuring the Size of the Extracellular Fluid Space Using Bromide, Iohexol, and Sodium Dilution. <i>Anesthesia and Analgesia</i> , 2005, 101, 1770-1777.	1.1	35
173	Volume expansion and plasma protein clearance during intravenous infusion of 5% albumin and autologous plasma. <i>Clinical Science</i> , 2005, 108, 217-224.	1.8	60
174	Bolus injection of Ringer's solution and dextran 1 kDa during induction of spinal anesthesia. <i>Acta Anaesthesiologica Scandinavica</i> , 2005, 49, 152-159.	0.7	17
175	Volume kinetics of glucose 2.5% solution and insulin resistance after abdominal hysterectomy. <i>British Journal of Anaesthesia</i> , 2005, 94, 30-38.	1.5	16
176	Volume kinetics of glucose 2.5% solution during laparoscopic cholecystectomy. <i>British Journal of Anaesthesia</i> , 2004, 92, 485-492.	1.5	36
177	Effects of induced hypothermia after soft-tissue injury. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2004, 124, 243-249.	1.3	4
178	The Volume Kinetics of Acetated Ringer's Solution During Laparoscopic Cholecystectomy. <i>Anesthesia and Analgesia</i> , 2004, 99, 1854-1860.	1.1	55
179	Elimination Rate Constant Describing Clearance of Infused Fluid from Plasma Is Independent of Large Infusion Volumes of 0.9% Saline in Sheep. <i>Anesthesiology</i> , 2004, 101, 666-674.	1.3	31
180	Distribution and elimination of crystalloid fluid in pre-eclampsia. <i>Clinical Science</i> , 2004, 106, 307-313.	1.8	32

#	ARTICLE	IF	CITATIONS
181	Volume Kinetic Analysis of Fluid Shifts Accompanying Intravenous Infusions of Glucose Solution. <i>Cell Biochemistry and Biophysics</i> , 2003, 39, 211-222.	0.9	11
182	Cardiovascular risk factors correlate with prostate size in men with bladder outlet obstruction. <i>BJU International</i> , 2003, 92, 64-68.	1.3	29
183	Role of Variability in Explaining Ethanol Pharmacokinetics. <i>Clinical Pharmacokinetics</i> , 2003, 42, 1-31.	1.6	214
184	Natriuresis and the extracellular volume expansion by hypertonic saline. <i>Journal of Surgical Research</i> , 2003, 113, 6-12.	0.8	35
185	Nitric Oxide and Endothelin Concentrations during Intravenous Infusion of Urological Irrigating Fluid. <i>Scandinavian Journal of Urology and Nephrology</i> , 2003, 37, 55-59.	1.4	0
186	Endotoxin boosts the vascular endothelial growth factor (VEGF) in rabbits. <i>Journal of Endotoxin Research</i> , 2003, 9, 97-100.	2.5	6
187	Nitrous Oxide as a Marker for Irrigating Fluid Absorption. <i>Scandinavian Journal of Urology and Nephrology</i> , 2003, 37, 281-285.	1.4	5
188	Validation of volume kinetic analysis of glucose 2.5% solution given by intravenous infusion. <i>British Journal of Anaesthesia</i> , 2003, 90, 600-607.	1.5	30
189	Isoflurane but Not Mechanical Ventilation Promotes Extravascular Fluid Accumulation during Crystalloid Volume Loading. <i>Anesthesiology</i> , 2003, 98, 670-681.	1.3	85
190	Rapid Water and Slow Sodium Excretion of Acetated Ringer's Solution Dehydrates Cells. <i>Anesthesia and Analgesia</i> , 2003, 97, 1590-1594.	1.1	27
191	The Use of Volume Kinetics to Optimize Fluid Therapy. <i>Journal of Trauma</i> , 2003, 54, S155-S158.	2.3	5
192	Induced Hypothermia After High-Energy Soft-Tissue Injury and Subsequent Hemorrhagic Shock. <i>Shock</i> , 2002, 17, 120-126.	1.0	6
193	Physiological or Functional Fluid Spaces. <i>Anesthesia and Analgesia</i> , 2002, 95, 251-252.	1.1	3
194	Volume Kinetic Analysis of the Distribution of 0.9% Saline in Conscious versus Anesthetized Sheep. <i>Anesthesiology</i> , 2002, 96, 442-449.	1.3	78
195	Lower Dose of Hypertonic Saline Dextran Reduces the Risk of Lethal Rebleeding in Uncontrolled Hemorrhage. <i>Shock</i> , 2002, 17, 377-382.	1.0	48
196	Kinetics of Isotonic and Hypertonic Plasma Volume Expanders. <i>Anesthesiology</i> , 2002, 96, 1371-1380.	1.3	153
197	Influence of Rate and Volume of Infusion on the Kinetics of 0.9% Saline and 7.5% Saline/6.0% Dextran 70 in Sheep. <i>Anesthesia and Analgesia</i> , 2002, 95, 1547-1556.	1.1	29
198	Induced Hypothermia and Rewarming after Hemorrhagic Shock. <i>Journal of Surgical Research</i> , 2002, 108, 7-13.	0.8	24

#	ARTICLE	IF	CITATIONS
199	Volume Kinetics and Hypertonic-Hyperoncotic Solutions. <i>Transfusion Alternatives in Transfusion Medicine</i> , 2002, 4, 104-107.	0.2	0
200	Volume Kinetics and Hypertonic-Hyperoncotic Solutions. <i>Transfusion Alternatives in Transfusion Medicine</i> , 2002, 4, 31-31.	0.2	0
201	Microvascular changes and anesthesia. <i>Acta Anaesthesiologica Scandinavica</i> , 2002, 46, 479-480.	0.7	6
202	High-Dose Intravenous Infusion of Irrigating Fluids Containing Glycine and Mannitol in the Pig. <i>Journal of Surgical Research</i> , 2001, 95, 114-125.	0.8	17
203	Acute myocardial infarction after transurethral resection of the prostate. <i>Biomedicine and Pharmacotherapy</i> , 2001, 55, 144-147.	2.5	5
204	Natriuresis and dilutional hyponatremia after infusion of glycine 1.5%. <i>Journal of Clinical Anesthesia</i> , 2001, 13, 167-174.	0.7	21
205	Blood loss during transurethral resection of the prostate after 3 months of treatment with finasteride. <i>Urology</i> , 2001, 58, 972-976.	0.5	62
206	SMOKING INCREASES THE RISK OF LARGE SCALE FLUID ABSORPTION DURING TRANSURETHRAL PROSTATIC RESECTION. <i>Journal of Urology</i> , 2001, 166, 162-165.	0.2	36
207	Volume Kinetics of Intravenous Fluid Therapy in the Prehospital Setting. <i>Prehospital and Disaster Medicine</i> , 2001, 16, 9-13.	0.7	5
208	ACUTE HEMODYNAMIC EFFECTS OF INDUCED HYPOTHERMIA IN HEMORRHAGIC SHOCK: AN EXPERIMENTAL STUDY IN THE PIG. <i>Shock</i> , 2001, 15, 60-64.	1.0	21
209	Do Ethanol and Deuterium Oxide Distribute Into the Same Water Space in Healthy Volunteers?. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 1423-1430.	1.4	23
210	Bioelectric impedance analysis of acute body water changes in congestive heart failure. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2001, 61, 89-94.	0.6	24
211	Volume kinetics of Ringer's solution during induction of spinal and general anaesthesia. <i>British Journal of Anaesthesia</i> , 2001, 87, 406-414.	1.5	68
212	Volume kinetics of glucose solutions given by intravenous infusion – Presented as a Poster at the International Anesthesia Research Society 74th Clinical and Scientific Congress in Honolulu, Hawaii, March 10-14, 2000.. <i>British Journal of Anaesthesia</i> , 2001, 87, 834-843.	1.5	42
213	Do ethanol and deuterium oxide distribute into the same water space in healthy volunteers?. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 1423-30.	1.4	12
214	Within- and between-subject variations in pharmacokinetic parameters of ethanol by analysis of breath, venous blood and urine. <i>British Journal of Clinical Pharmacology</i> , 2000, 49, 399-408.	1.1	51
215	Epinephrine, potassium and the electrocardiogram during regional anaesthesia. <i>European Journal of Anaesthesiology</i> , 2000, 17, 132-137.	0.7	5
216	The volumetric fluid balance as a measure of fluid absorption during transurethral resection of the prostate. <i>European Journal of Anaesthesiology</i> , 2000, 17, 559-565.	0.7	10

#	ARTICLE	IF	CITATIONS
217	Volume kinetics: a new approach to fluid therapy. <i>Intensivmedizin Und Notfallmedizin</i> , 2000, 37, 674-679.	0.2	5
218	Intravesical Pressure during Irrigating Fluid Absorption in Transurethral Resection of the Prostate. <i>Scandinavian Journal of Urology and Nephrology</i> , 2000, 34, 102-108.	1.4	19
219	Incidence of acute myocardial infarction and cause-specific mortality after transurethral treatments of prostatic hypertrophy. <i>Urology</i> , 2000, 56, 544.	0.5	0
220	Clinical outcome 1 year after transurethral vaporization and resection of the prostate. <i>Urology</i> , 2000, 55, 231-235.	0.5	26
221	Incidence of acute myocardial infarction and cause-specific mortality after transurethral treatments of prostatic hypertrophy. <i>Urology</i> , 2000, 55, 236-240.	0.5	36
222	Rupture of the myocardial histoskeleton and its relation to sudden death after infusion of glycine 1.5% in the mouse. <i>Apmis</i> , 2000, 108, 487-495.	0.9	6
223	Rupture of the myocardial histoskeleton and its relation to sudden death after infusion of glycine 1.5% in the mouse. <i>Note. Apmis</i> , 2000, 108, 487-495.	0.9	14
224	The volumetric fluid balance as a measure of fluid absorption during transurethral resection of the prostate. <i>European Journal of Anaesthesiology</i> , 2000, 17, 559-565.	0.7	11
225	Epinephrine, potassium and the electrocardiogram during regional anaesthesia. <i>European Journal of Anaesthesiology</i> , 2000, 17, 132-137.	0.7	1
226	Early Hemodynamic Changes during Uncontrolled Intra-Abdominal Bleeding. <i>European Surgical Research</i> , 1999, 31, 19-25.	0.6	44
227	Short-Term Crystalloid Fluid Resuscitation in Uncontrolled Intra-abdominal Bleeding in Swine. <i>Prehospital and Disaster Medicine</i> , 1999, 14, 55-60.	0.7	10
228	Blood Ammonia Levels after Intravenous Infusion of Glycine Solution with and without Ethanol. <i>Scandinavian Journal of Urology and Nephrology</i> , 1999, 33, 222-227.	1.4	12
229	Distribution and Elimination of the Solute and Water Components of Urological Irrigating Fluids. <i>Scandinavian Journal of Urology and Nephrology</i> , 1999, 33, 35-41.	1.4	18
230	Stability of the interstitial matrix after crystalloid fluid loading studied by volume kinetic analysis. <i>British Journal of Anaesthesia</i> , 1999, 82, 496-502.	1.5	36
231	Glycine toxicity after high-dose i.v. infusion of 1.5% glycine in the mouse. <i>British Journal of Anaesthesia</i> , 1999, 82, 250-254.	1.5	31
232	Acute effects of vitamin A on the kinetics of endotoxin in conscious rabbits. <i>Intensive Care Medicine</i> , 1999, 25, 1160-1164.	3.9	9
233	Volume kinetics of Ringer solution after surgery for hip fracture. <i>Canadian Journal of Anaesthesia</i> , 1999, 46, 133-141.	0.7	36
234	A plastic plate facilitating the monitoring of fluid absorption during general anaesthesia. <i>European Journal of Anaesthesiology</i> , 1999, 16, 418-423.	0.7	0

#	ARTICLE	IF	CITATIONS
235	Comparison of urological irrigating fluids containing glycine and mannitol in volunteers. , 1999, 41, 89-98.		20
236	The Use of Ethanol to Monitor Fluid Absorption during Transurethral Resection of the Prostate. Scandinavian Journal of Urology and Nephrology, 1999, 33, 277-283.	1.4	31
237	Volume Kinetics of Ringer's Solution in Hypovolemic Volunteers. Anesthesiology, 1999, 90, 81-91.	1.3	159
238	A plastic plate facilitating the monitoring of fluid absorption during general anaesthesia. European Journal of Anaesthesiology, 1999, 16, 418-423.	0.7	1
239	Volume effect of Ringer's solution in the blood during general anaesthesia. European Journal of Anaesthesiology, 1998, 15, 427-432.	0.7	15
240	Volume kinetics of Ringer's solution and dextran 3% during induction of spinal anaesthesia for Caesarean section. Canadian Journal of Anaesthesia, 1998, 45, 443-451.	0.7	37
241	DOUBLE-BLIND RANDOMIZED STUDY OF SYMPTOMS ASSOCIATED WITH ABSORPTION OF GLYCINE 1.5% OR MANNITOL 3% DURING TRANSURETHRAL RESECTION OF THE PROSTATE. Journal of Urology, 1998, 160, 397-401.	0.2	84
242	Beta 2-adrenergic responsiveness in vivo during abdominal surgery. British Journal of Anaesthesia, 1998, 81, 343-347.	1.5	7
243	Urinary excretion as an input variable in volume kinetic analysis of Ringer's solution. British Journal of Anaesthesia, 1998, 80, 183-188.	1.5	28
244	Operative Course of Transurethral Resection of the Prostate and Progression of Prostate Cancer. Urologia Internationalis, 1998, 60, 169-174.	0.6	4
245	CENTRAL AND REGIONAL HEMODYNAMICS DURING UNCONTROLLED BLEEDING USING HYPERTONIC SALINE DEXTRAN FOR RESUSCITATION. Shock, 1998, 10, 176-181.	1.0	25
246	Volume effect of Ringer's solution in the blood during general anaesthesia. European Journal of Anaesthesiology, 1998, 15, 427-432.	0.7	12
247	Central and Regional Hemodynamics during Crystalloid Fluid Therapy after Uncontrolled Intra-abdominal Bleeding. Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 44, 433-439.	1.1	94
248	DOUBLE-BLIND RANDOMIZED STUDY OF SYMPTOMS ASSOCIATED WITH ABSORPTION OF GLYCINE 1.5% OR MANNITOL 3% DURING TRANSURETHRAL RESECTION OF THE PROSTATE. Journal of Urology, 1998, , 397-401.	0.2	3
249	Double-blind randomized study of symptoms associated with absorption of glycine 1.5% or mannitol 3% during transurethral resection of the prostate. Journal of Urology, 1998, 160, 397-401.	0.2	13
250	Modelling the volume of expandable body fluid spaces during i.v. fluid therapy. British Journal of Anaesthesia, 1997, 78, 138-143.	1.5	54
251	Volume kinetics of Ringer's solution in female volunteers. British Journal of Anaesthesia, 1997, 78, 144-148.	1.5	84
252	Plasma dilution and the rate of infusion of Ringer's solution. British Journal of Anaesthesia, 1997, 79, 64-67.	1.5	59

#	ARTICLE	IF	CITATIONS
253	Estimation of Fluid Absorption by Using the Area under the Curve for Ethanol in Expired Air. <i>Urologia Internationalis</i> , 1997, 58, 25-29.	0.6	5
254	Volume Kinetics of Ringer Solution, Dextran 70, and Hypertonic Saline in Male Volunteers. <i>Anesthesiology</i> , 1997, 87, 204-212.	1.3	163
255	Survival After High-Dose Intraperitoneal Infusion of Glycine Solution in the Mouse. <i>Scandinavian Journal of Urology and Nephrology</i> , 1997, 31, 119-122.	1.4	6
256	Trapping of Electrolytes During Fluid Absorption in Transurethral Resection of the Prostate. <i>Scandinavian Journal of Urology and Nephrology</i> , 1997, 31, 259-263.	1.4	7
257	Sensory and sympathetic block during interpleural analgesia. <i>Regional Anesthesia and Pain Medicine</i> , 1997, 22, 313-317.	1.1	11
258	'OVERSHOOT' OF ETHANOL IN THE BLOOD AFTER DRINKING ON AN EMPTY STOMACH. <i>Alcohol and Alcoholism</i> , 1997, 32, 501-505.	0.9	18
259	Blood Haemoglobin and the Long-Term Incidence of Acute Myocardial Infarction after Transurethral Resection of the Prostate. <i>European Urology</i> , 1997, 31, 199-203.	0.9	29
260	Haemodynamics during inhalation of a 50% nitrous oxide in oxygen mixture with and without hypovolaemia. <i>Acta Anaesthesiologica Scandinavica</i> , 1997, 41, 485-491.	0.7	13
261	Is glycine a safe irrigating fluid?. <i>Acta Anaesthesiologica Scandinavica</i> , 1997, 41, 545-545.	0.7	4
262	Dilutional hypocalcaemia from urological irrigating fluids. <i>International Urology and Nephrology</i> , 1997, 29, 201-206.	0.6	6
263	Pharmacokinetics of ethanol in patients with renal failure before and after hemodialysis. <i>Forensic Science International</i> , 1997, 90, 175-183.	1.3	6
264	Glycine 1.0% versus glycine 1.5% as irrigating fluid during transurethral resection of the prostate. <i>BJU International</i> , 1997, 79, 394-400.	1.3	27
265	Irrigating fluids in endoscopic surgery. <i>BJU International</i> , 1997, 79, 669-680.	1.3	53
266	Central and regional hemodynamics during acute hypovolemia and volume substitution in volunteers. <i>Critical Care Medicine</i> , 1997, 25, 635-640.	0.4	96
267	Cardiac output and ethanol monitoring of fluid absorption. <i>European Journal of Anaesthesiology</i> , 1997, 14, 406-411.	0.7	1
268	Concentration-Time Profiles of Ethanol in Arterial and Venous Blood and End-Expired Breath During and After Intravenous Infusion. <i>Journal of Forensic Sciences</i> , 1997, 42, 1088-1094.	0.9	56
269	Concentration-time profiles of ethanol in arterial and venous blood and end-expired breath during and after intravenous infusion. <i>Journal of Forensic Sciences</i> , 1997, 42, 1088-94.	0.9	15
270	Survival after high-dose intravenous infusion of irrigating fluids in the mouse. <i>Urology</i> , 1996, 47, 689-692.	0.5	13

#	ARTICLE	IF	CITATIONS
271	Omplications during transurethral vaporization of the prostate. <i>Urology</i> , 1996, 48, 424-427.	0.5	19
272	Acute myocardial infarction after prostatectomy. <i>Lancet, The</i> , 1996, 347, 335.	6.3	0
273	Ethanol monitoring of the transurethral resection syndrome. <i>Journal of Clinical Anesthesia</i> , 1996, 8, 652-655.	0.7	10
274	Morphological and X-Ray Microanalytical Changes in Mammalian Tissue after Overhydration with Irrigating Fluids. <i>European Urology</i> , 1996, 29, 355-361.	0.9	41
275	Origin of Intravascular Fluid Recruited by Vasodilatation during Epidural Anaesthesia. <i>European Surgical Research</i> , 1996, 28, 70-74.	0.6	8
276	Operative Factors and the Long-Term Incidence of Acute Myocardial Infarction after Transurethral Resection of the Prostate. <i>Epidemiology</i> , 1996, 7, 93-95.	1.2	27
277	Large-Sized Bladders Reduce Intravesical Pressure and Fluid Absorption during TURP Using the Suprapubic Trocar. <i>Urologia Internationalis</i> , 1996, 56, 28-32.	0.6	5
278	Renal function during intravenous infusion of urological irrigating fluids in the sheep. <i>Acta Anaesthesiologica Scandinavica</i> , 1996, 40, 671-683.	0.7	10
279	Dextran 70 and blood loss during transurethral resection of the prostate. <i>Acta Anaesthesiologica Scandinavica</i> , 1996, 40, 820-823.	0.7	10
280	Pathology of the heart after overhydration with glycine solution in the mouse. <i>Apmis</i> , 1996, 104, 915-920.	0.9	17
281	Ethanol monitoring of irrigating fluid absorption. <i>European Journal of Anaesthesiology</i> , 1996, 13, 102-115.	0.7	34
282	â€˜Double toxicityâ€™ of glycine solution in the mouse. <i>British Journal of Urology</i> , 1996, 77, 203-206.	0.1	19
283	Haemodynamic effects of irrigating fluids studied by Doppler ultrasonography in volunteers. <i>British Journal of Urology</i> , 1996, 77, 541-546.	0.1	30
284	Serum levels of endometrial proteins during transcervical resection of the endometrium. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1996, 103, 442-445.	1.1	2
285	Irrigating fluid absorption from the intact uterus. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1996, 103, 558-561.	1.1	18
286	Analysis of ethanol in expired air during low-flow isoflurane anaesthesia. <i>British Journal of Anaesthesia</i> , 1996, 76, 85-89.	1.5	9
287	Glycine absorption and hypocalcaemia. <i>British Journal of Anaesthesia</i> , 1996, 77, 810-811.	1.5	1
288	Time course of increased haemodilution in hypotension induced by extradural anaesthesia. <i>British Journal of Anaesthesia</i> , 1996, 77, 223-226.	1.5	33

#	ARTICLE	IF	CITATIONS
289	Ethanol monitoring of irrigating fluid absorption. <i>European Journal of Anaesthesiology</i> , 1996, 13, 102-115.	0.7	48
290	RATE OF DISTRIBUTION OF ETHANOL INTO THE TOTAL BODY WATER. <i>American Journal of Therapeutics</i> , 1995, 2, 50-56.	0.5	20
291	PHARMACOKINETICS OF ETHANOL IN ARTERIAL AND VENOUS BLOOD AND IN END-EXPIRED BREATH DURING VASOCONSTRICTION AND VASODILATION. <i>American Journal of Therapeutics</i> , 1995, 2, 954-961.	0.5	8
292	Simulated intraperitoneal absorption of irrigating fluid. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1995, 74, 707-713.	1.3	24
293	Eye symptoms, visual evoked potentials and EEG during intravenous infusion of glycine. <i>Acta Anaesthesiologica Scandinavica</i> , 1995, 39, 214-219.	0.7	17
294	Ethanol monitoring of irrigating fluid absorption in transcervical resection of the endometrium. <i>Acta Anaesthesiologica Scandinavica</i> , 1995, 39, 252-258.	0.7	22
295	Leukocytosis after fluid loading and induction of epidural anesthesia. <i>Journal of Anesthesia</i> , 1995, 9, 235-238.	0.7	5
296	Transurethral resection syndrome after transurethral resection of bladder tumours. <i>Canadian Journal of Anaesthesia</i> , 1995, 42, 69-72.	0.7	41
297	Continuous monitoring of irrigating fluid absorption during transurethral surgery. <i>Anaesthesia</i> , 1995, 50, 327-331.	1.8	15
298	Effects of Bladder Capacity and Height of Fluid Bag on Intravesical Pressure during Transurethral Resection of the Prostate. <i>European Urology</i> , 1995, 27, 26-30.	0.9	9
299	Water and Solute Dynamics after Intravenous Infusion of new Irrigating Fluids in the Rabbit. <i>Scandinavian Journal of Urology and Nephrology</i> , 1995, 29, 241-247.	1.4	5
300	Fluid Absorption During Transurethral Bladder Surgery. <i>Scandinavian Journal of Urology and Nephrology</i> , 1995, 29, 519-520.	1.4	7
301	Effect of irrigating fluids and prostate tissue extracts on isolated cardiomyocytes. <i>Urology</i> , 1995, 46, 821-824.	0.5	33
302	Diuretic Effects of Irrigating Fluids Containing Mannitol and Sorbitol. <i>Scandinavian Journal of Urology and Nephrology</i> , 1995, 29, 27-31.	1.4	6
303	Symptoms of the Transurethral Resection Syndrome Using Glycine as the Irrigant. <i>Journal of Urology</i> , 1995, 154, 123-128.	0.2	101
304	Symptoms of the Transurethral Resection Syndrome Using Glycine as the Irrigant. <i>Journal of Urology</i> , 1995, , 123-128.	0.2	4
305	Symptoms of the transurethral resection syndrome using glycine as the irrigant. <i>Journal of Urology</i> , 1995, 154, 123-8.	0.2	18
306	Mental Status after Transurethral Resection of the Prostate. <i>European Urology</i> , 1994, 26, 1-5.	0.9	20

#	ARTICLE	IF	CITATIONS
307	ECG and cardiac enzymes after glycine absorption in transurethral prostatic resection. <i>Acta Anaesthesiologica Scandinavica</i> , 1994, 38, 550-556.	0.7	40
308	Continuous versus intermittent flow irrigation in transurethral resection of the prostate. <i>Urology</i> , 1994, 43, 328-332.	0.5	25
309	Eating a meal increases the clearance of ethanol given by intravenous infusion. <i>Alcohol and Alcoholism</i> , 1994, 29, 673-7.	0.9	21
310	Dose-dependent half-life of glycine. <i>Urological Research</i> , 1993, 21, 289-291.	1.5	24
311	Absorption of Irrigating Fluid and Height of Fluid Bag during Transurethral Resection of the Prostate. <i>British Journal of Urology</i> , 1993, 72, 80-83.	0.1	35
312	Ethanol Monitoring of Extravascular Absorption of Irrigating Fluid. <i>British Journal of Urology</i> , 1993, 72, 766-769.	0.1	37
313	Blood glucose after ethanol monitoring of irrigating fluid absorption in transurethral surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 1993, 37, 166-169.	0.7	5
314	Haemodynamics and fluid balance after intravenous infusion of 1.5% glycine in sheep. <i>Acta Anaesthesiologica Scandinavica</i> , 1993, 37, 281-287.	0.7	30
315	Increased haemodilution in hypotension induced by epidural anaesthesia. <i>Acta Anaesthesiologica Scandinavica</i> , 1993, 37, 357-360.	0.7	21
316	Blood Loss During Transurethral Resection of the Prostate as Measured by the Hemocue Photometer. <i>Scandinavian Journal of Urology and Nephrology</i> , 1993, 27, 501-507.	1.4	71
317	Transurethral Resection Syndrome from Extravascular Absorption of Irrigating Fluid. <i>Scandinavian Journal of Urology and Nephrology</i> , 1993, 27, 387-394.	1.4	39
318	Patterns of Irrigating Fluid Absorption During Transurethral Resection of the Prostate as Indicated by Ethanol. <i>Journal of Urology</i> , 1993, 149, 502-506.	0.2	114
319	Hyperkalemia from Nonelectrolyte Solutions. <i>Anesthesiology</i> , 1993, 78, 794-794.	1.3	5
320	Intracerebroventricular infusion of glycine stimulates vasopressin release in conscious sheep. <i>NeuroReport</i> , 1993, 4, 1052-1054.	0.6	7
321	Intraperitoneal absorption of irrigating fluid during endometrial resection. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1993, 72, 402-405.	1.3	10
322	Reliability of Clinical Assessment of Fluid Absorption in Transurethral Prostatic Resection. <i>European Urology</i> , 1993, 24, 262-266.	0.9	27
323	Cooling effect from absorption of prewarmed irrigating fluid in transurethral prostatic resection. <i>International Urology and Nephrology</i> , 1993, 25, 265-70.	0.6	6
324	Blood volume at the onset of hypotension during TURP performed under epidural anaesthesia. <i>European Journal of Anaesthesiology</i> , 1993, 10, 219-25.	0.7	8

#	ARTICLE	IF	CITATIONS
325	Ethanol Monitoring of Transurethral Prostatic Resection During Inhaled Anesthesia. <i>Anesthesia and Analgesia</i> , 1992, 75, 983-988.	1.1	24
326	Abnormal Blood-Ethanol Profile Associated with Stress. <i>Clinical Chemistry</i> , 1992, 38, 1193-1194.	1.5	3
327	Amino acid concentrations in serum and urine after intravenous infusion of 1.5% glycine in prostatectomy patients. <i>Prostate</i> , 1992, 21, 173-181.	1.2	16
328	Glycine absorption and visually evoked potentials. <i>Anaesthesia</i> , 1992, 47, 78-78.	1.8	2
329	Haemoglobin dilution from epidural-induced hypotension with and without fluid loading. <i>Acta Anaesthesiologica Scandinavica</i> , 1992, 36, 241-244.	0.7	41
330	Abnormal blood-ethanol profile associated with stress. <i>Clinical Chemistry</i> , 1992, 38, 1193-4.	1.5	1
331	Update on the determination of total body water by ethanol dilution: the importance of the concentration units used. <i>Clinical Science</i> , 1991, 81, 701-702.	1.8	8
332	Serum potassium levels after induction of epidural anaesthesia using mepivacaine with and without adrenaline. <i>Acta Anaesthesiologica Scandinavica</i> , 1991, 35, 170-174.	0.7	15
333	Expired breath ethanol measurement in chronic obstructive pulmonary disease: implications for transurethral surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 1991, 35, 393-397.	0.7	13
334	The transurethral resection syndrome. <i>Acta Anaesthesiologica Scandinavica</i> , 1991, 35, 557-567.	0.7	100
335	Effects of 1.5% glycine solution with and without 1% ethanol on the fluid balance in elderly men. <i>Acta Anaesthesiologica Scandinavica</i> , 1991, 35, 725-730.	0.7	35
336	Calculation of Irrigant Absorption by Measurement of Breath Alcohol Level during Transurethral Resection of the Prostate. <i>British Journal of Urology</i> , 1991, 68, 390-393.	0.1	57
337	Vasopressin and Cortisol Levels in Response to Glycine Infusion. <i>Scandinavian Journal of Urology and Nephrology</i> , 1991, 25, 121-123.	1.4	5
338	Blood Ammonia Concentrations Resulting from Absorption of Irrigating Fluid Containing Glycine and Ethanol During Transurethral Resection of the Prostate. <i>Scandinavian Journal of Urology and Nephrology</i> , 1991, 25, 115-119.	1.4	22
339	Distribution of ethanol and water between plasma and whole blood; inter- and intra-individual variations after administration of ethanol by intravenous infusion. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1990, 50, 775-780.	0.6	52
340	Prevention of TUR syndrome by detection of trace ethanol in the expired breath. <i>Anaesthesia</i> , 1990, 45, 577-581.	1.8	38
341	Fluid and Electrolyte Dynamics during Development of the TURP Syndrome. <i>British Journal of Urology</i> , 1990, 66, 79-84.	0.1	71
342	Comparison of Ethanol Absorption During Continuous and Intermittent Flow Irrigation in Transurethral Resection. <i>Scandinavian Journal of Urology and Nephrology</i> , 1990, 24, 27-30.	1.4	13

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343	Distribution of ethanol and water between plasma and whole blood; inter- and intra-individual variations after administration of ethanol by intravenous infusion. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1990, 50, 775-780.	0.6	21
344	VASOPRESSIN AND AMINO ACID CONCENTRATIONS IN SERUM FOLLOWING ABSORPTION OF IRRIGATING FLUID CONTAINING GLYCINE AND ETHANOL. <i>British Journal of Anaesthesia</i> , 1989, 63, 337-339.	1.5	2
345	VASOPRESSIN RESPONSES DURING TRANSURETHRAL RESECTION OF THE PROSTATE. <i>British Journal of Anaesthesia</i> , 1989, 63, 330-336.	1.5	15
346	Acid Phosphatase Levels in Serum during Transurethral Prostatectomy. <i>British Journal of Urology</i> , 1989, 64, 500-503.	0.1	15
347	Early detection of the TUR syndrome by marking the irrigating fluid with 1 % ethanol. <i>Acta Anaesthesiologica Scandinavica</i> , 1989, 33, 146-151.	0.7	116
348	Estimating allowable blood loss with correction for variations in blood volume. <i>Acta Anaesthesiologica Scandinavica</i> , 1989, 33, 508-512.	0.7	22
349	Influence of the fluid balance on the cortisol and glucose responses to transurethral prostatic surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 1989, 33, 638-641.	0.7	8
350	Monitoring Irrigating Fluid Absorption During Transurethral Resection of the Prostate (Turp); A Comparison Between 1 and 2% Ethanol as a Tracer. <i>Scandinavian Journal of Urology and Nephrology</i> , 1989, 23, 103-108.	1.4	51
351	Intravenous Infusion of Irrigating Fluids Containing Glycine or Mannitol with and without Ethanol. <i>Journal of Urology</i> , 1989, 142, 1102-1105.	0.2	84
352	Relations between irrigant absorption rate and hyponatraemia during transurethral resection of the prostate. <i>Acta Anaesthesiologica Scandinavica</i> , 1988, 32, 53-60.	0.7	46
353	Serum amino acid patterns and toxicity symptoms following the absorption of irrigant containing glycine in transurethral prostatic surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 1988, 32, 493-501.	0.7	42
354	Blood volume during transurethral prostatic resection. <i>Acta Anaesthesiologica Scandinavica</i> , 1988, 32, 629-637.	0.7	10
355	Hallucination and visual disturbances in transurethral prostatic resection. <i>Intensive Care Medicine</i> , 1988, 14, 668-71.	3.9	28
356	Diagnostic Ultrasound in General Practice. <i>Family Practice</i> , 1988, 5, 129-135.	0.8	7
357	Ethanol Monitoring of Irrigating Fluid Absorption in Transurethral Prostatic Surgery. <i>Anesthesiology</i> , 1988, 68, 867-873.	1.3	75
358	INFLUENCE OF VARIATIONS IN BLOOD HAEMOGLOBIN CONCENTRATION ON THE CALCULATION OF BLOOD LOSS AND VOLUMETRIC IRRIGATING FLUID BALANCE DURING TRANSURETHRAL RESECTION OF THE PROSTATE. <i>British Journal of Anaesthesia</i> , 1987, 59, 1223-1229.	1.5	23
359	A haemoglobin dilution method (HDM) for estimation of blood volume variations during transurethral prostatic surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 1987, 31, 572-578.	0.7	56
360	Factors influencing the osmolality and the concentrations of blood haemoglobin and electrolytes during transurethral resection of the prostate. <i>Acta Anaesthesiologica Scandinavica</i> , 1987, 31, 601-607.	0.7	14

#	ARTICLE	IF	CITATIONS
361	Fluids and electrolytes. , 0 , 800-813.		0
362	Body volumes and fluid kinetics. , 0 , 41-51.		0
363	Glucose solutions. , 0 , 20-25.		0
364	Uncontrolled hemorrhage. , 0 , 231-235.		0
365	Absorption of irrigating fluid. , 0 , 253-261.		0