

## Publikationsliste PD Dr. med. Heiko Uthoff

### Originalarbeiten in Peer Reviewed-Journals als Erst- oder Letztautor

Nr.	Autoren / Titel / Zeitschrift / Band / Seitenzahlen / Jahr	IF <sup>1</sup>	Ranking <sup>2</sup> (z.B. 3/34)
1	<b>H. Uthoff</b> , A. Spenner, W. Reckelkamm, B. Ahrens, G. Wölk, R. Hackler, F Hardung, J.R. Schaefer, A. Scheffold, H. Renz and U. Herz. Critical role of preconceptional immunization for protective and nonpathological specific immunity in murine neonates. <i>J Immunol.</i> 171:3485-92 (2003)	6.486	Immunology 11/111
2	<b>H. Uthoff</b> , D. Staub, A. Meyerhans, M. Hochuli, B. Bundi, H.P. Schmid, B. Frauchiger; Intima-Media Thickness and Carotid Resistive Index: Progression Over 6 Years and Predictive Value for Cardiovascular Events. <i>Ultraschall Med.</i> 29:604-610. (2008)	2.389	Acoustics 3/28, Radiology 37/104
3	<b>H. Uthoff</b> , R. Lehmann, M. Sprenger, P. Wiesli; Skipping meals or carbohydrate free meals in order to determine basal insulin requirement in subjects with type 1 diabetes mellitus? <i>Exp Clin Endocr Diab.</i> 118:325-7. (2010)	1.826	Endocrinology & Metabolism 87/116
4	<b>H. Uthoff</b> , C. Thalhammer, M. Potocki, T. Reichlin, M. Noveanu, M. Aschwanden, N. Arenja, T. Socrates, R. Twerenbold, S. Mutschmann-Sanchez, C. Heinisch, K.A. Jaeger, A. Mebaza, C. Mueller; Central Venous Pressure at Emergency Room Presentation Predicts Cardiac Rehospitalization in Patients with Acute Decompensated Heart Failure. <i>Eur J Heart Fail.</i> 12:469-76. (2010)	4.512	Cardiac & Cardiovascular Systems 19/114
5	<b>H. Uthoff</b> , D. Staub, A. Meyerhans, M. Hochuli, B. Bundi, H.P. Schmid, B. Frauchiger. PROCAM-, FRAMINGHAM-, SCORE- and SMART- risk score for predicting cardiovascular morbidity and mortality in patients with overt atherosclerosis. <i>VASA - European Journal of Vascular Medicine.</i> 39:325-33. (2010)	1.508	Peripheral Vascular Disease 45/68
6	<b>H. Uthoff</b> <sup>3</sup> , T. Breidthardt <sup>3</sup> , T. Klima, M. Aschwanden, N. Arenja, T. Socrates, C. Heinisch, M. Noveanu, B. Frischknecht, U. Baumann, KA. Jaeger, C. Mueller. Central venous pressure and impaired renal function in patients with acute heart failure. <i>Eur J Heart Fail.</i> 13:432-9. (2011)	4.512	Cardiac & Cardiovascular Systems 19/114
7	P. Wiesli <sup>3</sup> , <b>H. Uthoff</b> <sup>3</sup> , T. Pfammatter, C. Zwimpfer, H. Seiler, R. Kindhauser, GA. Spinass, C. Schmid. Are biochemical markers of neuroendocrine tumors co-released with insulin following local calcium stimulation in patients with insulinoma? <i>Pancreas.</i> 40:995-9. (2011)	2.607	Gastroenterology & Hepatology 31/72
8	M. Faulenbach <sup>3</sup> , <b>H. Uthoff</b> <sup>3</sup> , K. Schwegler, G. Spinass, C. Schmid, P. Wiesli. Effect of psychological stress on glucose control in patients with type 2 diabetes. <i>Diabet Med.</i> 29:128-31 (2012)	3.036	Endocrinology & Metabolism 53/116

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9	P. Geisbüsch, B. Katzen, C. Peña, J. Benenati, <b>H. Uthoff</b> . Bivalirudin used as alternative anticoagulant in Carotid Artery Stenting: a single center observational study. <i>J Interv Cardiol.</i> 25:197-202 (2012)	1.387	Cardiac & Cardiovascular Systems 75/114
10	P. Geisbüsch, J. Benenati, J Couvillon, C. Peña, A. Powell, R. Gandhi, S. Samuels, <b>H. Uthoff</b> . Retrievable IVC filters: factors that affect retrieval success. <i>Cardiovasc Intervent Radiol.</i> 35:1059-65. (2012)	2.003	Cardiac & Cardiovascular Systems 57/114, Radiology 53/113
11	<b>H. Uthoff</b> , M. Siegemund, M. Aschwanden, L. Hunziker, T. Fabbro, U. Baumann, KA. Jaeger, S. Imfeld, D. Staub. Prospective Comparison of Noninvasive, Bedside Ultrasound Methods for Assessing Central Venous Pressure. <i>Ultraschall Med.</i> DOI: 10.1055/s-0031-1299506 (2012)	3.260	Acoustics 1/29, Radiology 22/111
12	<b>H. Uthoff</b> , BT. Katzen, R. Gandhi, C. Pena, JF. Benenati, P. Geisbüsch. Direct percutaneous sac injection for postoperative endoleak treatment after endovascular aortic aneurysm repair. <i>J Vasc Surg.</i> DOI:10.1016/j.jvs.2012.03.269 (2012)	3.853	Surgery 10/188, Peripheral Vascular Disease 15/68
13	<b>H. Uthoff</b> , C. Pena, BT. Katzen, R. Gandhi, J. West, JF. Benenati, P. Geisbüsch. Current Clinical Practice in Postoperative EVAR Imaging Surveillance. <i>J Vasc Interv Radiol.</i> 23:1152-1159 (2012)	2.064	Peripheral Vascular Disease 36/68, Radiology 48/113
14	<b>H. Uthoff</b> , C. Pena, J. West, F. Contreras, JF. Benenati, BT. Katzen. Evaluation of novel disposable, light-weight radiation protection devices in an interventional radiology setting: a randomized controlled trial. <i>Am J Roentgenol.</i> 2013 200(4):915-20.	2.797	Radiology 35/113
15	L. Zaremski, R. Quesada, M. Kovacs, M. Schernthaner, <b>H. Uthoff</b> . Prospective comparison of palpation versus ultrasound-guided radial access for cardiac catheterization. <i>J Invasive Cardiol.</i> 2013 25(10):538-42	1.569	Cardiac & Cardiovascular Systems 69/124
16	<b>H. Uthoff</b> , MJ. Benenati, BT Katzen, C. Peña, R. Gandhi, D. Staub, M. Schernthaner. Lightweight Bilayer Barium Sulfate-Bismuth Oxide Composite Thyroid Collars for Superior Radiation Protection in Fluoroscopy-guided Interventions: A Prospective Randomized Controlled Trial. <i>Radiology.</i> 2014 270(2):601-6.	6.339	Radiology 2/120
17	M. Schernthaner, S. Samuels, P. Biegler, JF. Benenati, <b>H. Uthoff</b> . Ultrasound-accelerated versus standard catheter-directed thrombolysis in 102 patients with acute and subacute limb ischemia. <i>J Vasc Interv Radiol.</i> 2014 25(8):1149-56	2.064	Peripheral Vascular Disease 36/68, Radiology 48/113

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18	<b>H. Uthoff</b> , R. Quesada, JS. Roberts, F. Baumann, M. Schernthaner, L. Zaremski, L. Hajirawala, BT. Katzen, D. Staub, AS Kreuzsch. Radioprotective lightweight caps in the interventional cardiology setting: a randomised controlled trial (PROTECT). <i>EuroIntervention</i> . 2015 19;11(1):53-9.	3.769	
19	EA Samaniego, BT. Katzen, AS. Kreuzsch, <b>H. Uthoff</b> . Endovascular treatment of Proximal Aortic Arch Lesions through a Retrograde Approach. <i>Interv Neurol</i> . 2015 3(1):41-7		

<sup>1</sup> Impact Faktoren

<sup>2</sup> Fachspezifisches Ranking

<sup>3</sup> Contributed equally

### Originalarbeiten in Peer Reviewed-Journals als Mitautor

Nr.	Autoren / Titel / Zeitschrift / Band / Seitenzahlen / Jahr	IF <sup>1</sup>	Ranking <sup>2</sup> (z.B. 3/34)
1	P. Wiesli, P. Krayenbühl, <b>H. Uthoff</b> , B. Seifert, C. Schmid. Omitting breakfast and lunch after injection of different long-acting insulin preparations at bedtime: a prospective study in patients with type 2 diabetes. <i>Diabetologia</i> . 52:1816-9. (2009)	6.973	Endocrinology & Metabolism 11/116
2	M. Potocki, T. Breidthardt, T. Reichlin, NG Morgenthaler, A. Bergmann, M. Noveanu, N. Schaub, <b>H. Uthoff</b> , H. Freidank, L. Buser, R. Bingisser, M. Christ, A. Mebazaa, C. Mueller. Midregional pro-Adrenomedullin in addition to b-type natriuretic peptides in the risk stratification of patients with acute dyspnea: an observational study. <i>Crit Care</i> . 13:R122. (2009)	4.595	Critical Care Medicine 4/23
3	D. Staub, T. Zeller, D. Trenk, C. Maushart, <b>H. Uthoff</b> , T. Breidthardt, T. Klima, M. Aschwanden, T. Socrates, N. Arenja, R. Twerenbold, A. Jacob, K. Jaeger, C. Mueller. Use of B-Type Natriuretic Peptide to Predict Blood Pressure Improvement After Percutaneous Revascularization for Renal Artery Stenosis. <i>Eur J Vasc Endovasc</i> . 40:599-607. (2010)	2.872	Peripheral Vascular Disease 22/68, Surgery 30/188
4	M. Noveanu, T. Breidthardt, M. Potocki, T. Reichlin, R. Twerenbold, <b>H. Uthoff</b> , T. Socrates, N. Arenja, M. Reiter, J. Meissner, C. Heinisch, S. Stalder, C. Mueller. Direct comparison of serial B-type natriuretic peptide and NT-proBNP levels for prediction of short- and long-term outcome in acute decompensated heart failure. <i>Crit Care</i> . 15:R1. (2011)	4.595	Critical Care Medicine 4/23

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5	D. Staub, S. Partovi, A. Schinkel, B. Coll, <b>H. Uthoff</b> , M. Aschwanden, KA. Jaeger, SB. Feinstein. Correlation of carotid artery atherosclerotic lesion echogenecity and severity at standard US with intraplaque neovascularization detected and contrast-enhanced US. <i>Radiology</i> . 258:618-26. (2011)	6.069	Radiology 2/113
6	T. Klima, A. Christ, I. Marana, S. Kalbermatter, <b>H. Uthoff</b> , E. Burri, S. Hartwiger, C. Schindler, T. Breidhardt, G. Marenzi, C. Mueller. Sodium chloride vs. sodium bicarbonate for the prevention of contrast medium induced nephropathy: a randomized controlled trial. <i>Eur Heart J</i> . 33:2071-2079 (2012)	10.052	Cardiac & Cardiovascular Systems 3/114
7	R. Truninger, <b>H. Uthoff</b> , J. Capraro, B. Frauchiger, GA. Spinass, P. Wiesli. Glucose Control During a Driving Training in Patients with Type 1 and Type 2 Diabetes mellitus - a randomised, controlled trial. <i>Exp Clin Endocrinol Diabetes</i> . 121:420-424 (2013)	1.555	Endocrinology & Metabolism 97/122

### Case Reports, Reviews, Editorials, Letters to the Editor in Peer Reviewed-Journals

Nr.	Autoren / Titel / Zeitschrift / Band / Seitenzahlen / Jahr	IF <sup>1</sup>	Ranking <sup>2</sup> (z.B. 3/34)
1	S. Imfeld, D. Staub, <b>H. Uthoff</b> , T. Baldi, M. Aschwanden, K.A. Jaeger; Ultrasonography to guide duration of anticoagulation in DVT. <i>Ann Intern Med</i> . 151:826. (2009)	16.729	Medicine, General & Internal 4/153
2	<b>H. Uthoff</b> , A. Schwob, D. Staub, K. Jaeger. Thrombophlebitis – what else? <i>Ultraschall Med</i> . 31:335-338. (2010)	3.260	Acoustics 1/29, Radiology 22/111
3	D. Staub, <b>H. Uthoff</b> , K.A. Jaeger; Revascularization versus medical therapy for renal-artery stenosis. <i>N Engl J Med</i> . 362:762. (2010)	53.486	Medicine, General & Internal 1/153
4	K.A. Jaeger, <b>H. Uthoff</b> . Is There Still a Place for Renal Artery Duplex Scanning? <i>Ultraschall Med</i> . 31:339-343. (2010)	3.260	Acoustics 1/29, Radiology 22/111
5	S. Stein, T. Baldi, <b>H. Uthoff</b> , K.A. Jäger. Arteriosclerotic Aneurysm of the Abdominal Aorta. <i>Praxis</i> . 99:1089-93. (2010)		
6	<b>H. Uthoff</b> , S. Stein, T. Baldi, K.A. Jäger. Check-up, what else? <i>Praxis</i> . 99:1099-102. (2010)		
7	T. Baldi, <b>H. Uthoff</b> , S. Stein, K.A. Jaeger. Good morning, doctor, I'm flying to Australia next week! <i>Praxis</i> . 99:1103-7. (2010)		
8	<b>H. Uthoff</b> , P. Wiesli. Images in clinical medicine. Auricular Cartilage Calcification and Adrenal Insufficiency. <i>N Engl J Med</i> 364:157. (2011)	53.486	Medicine, General & Internal 1/153

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9	<b>H. Uthoff</b> , C. Pena, F. Contreras, BT. Katzen. Symptomatic ascites caused by a longstanding posttraumatic mesenteric arteriovenous fistula. <i>J Vasc Interv Radiol.</i> 23:722-4 (2012)	2.064	Peripheral Vascular Disease 36/68, Radiology 48/113
10	<b>H. Uthoff</b> , L. Garcia-Covarrubias, S. Samuels, JF. Benenati, NL. Moreno, BT. Katzen. Transapical endovascular aortic repair to treat complex aortic pathologies. <i>Ann Thorac Surg.</i> 93:1735-7	3.792	Surgery 11/188, Cardiac & Cardiovascular Systems 26/114, Respiratory System 8/46
11	AS. Kreuzsch, S. Samuels, JF Benenati, M. Schernthaner, <b>H. Uthoff</b> . Direct percutaneous sac injection for treatment of a thoracic type II endoleak. <i>J Vasc Interv Radiol.</i> 24:1071-1073 (2013)	2.064	Peripheral Vascular Disease 36/68, Radiology 48/113
12	D. Staub, S. Partovi, S. Imfeld, <b>H. Uthoff</b> , T. Baldi, M. Aschwanden, K. Jaeger. Novel applications of contrast-enhanced ultrasound imaging in vascular medicine. <i>Vasa-European Journal of Vascular Medicine.</i> 42:17-31.(2013)	1.009	Peripheral Vascular Disease 54/68
13	M. Kaspar, S. Partovi, M. Aschwanden, S. Imfeld, T. Baldi, <b>H. Uthoff</b> , D. Staub. Assessment of microcirculation by contrast-enhanced ultrasound: a new approach in vascular medicine. <i>Swiss Med Wkly.</i> 2015 14;145:w14047.	1.821	
14	S. Partovi, M. Kaspar, M. Aschwanden, C. Lopresti, S. Madan, <b>H. Uthoff</b> , S. Imfeld, D. Staub. Contrast-enhanced ultrasound after endovascular aortic repair – Are we ready to change the paradigm. <i>Cardiovasc Diagn Ther</i> , in press		
15	A. Vischer, K. Seiler, <b>H. Uthoff</b> , T. Burkhard. Nierenarterienintervention in den Zeiten nach CORAL – obsolet oder medizinisch vertretbar? <i>Dtsch Med Wochenschr</i> 2015; 140(18):1372-5	0.550	
16	L. Spinedi, D. Staub, H. Uthoff. Successful lysis in a stroke following endovenous laser ablation and extensive miniphlebectomy of varicose veins. <i>Phlebology.</i> 2015 Oct 6. pii: 0268355515610235	1.774	Peripheral Vascular Disease 46/50

### Übrige Publikationen

Nr.	Autoren / Titel / Zeitschrift / Band / Seitenzahlen / Jahr	IF <sup>1</sup>	Ranking <sup>2</sup> (z.B. 3/34)
1	<b>H. Uthoff</b> , G. Wölk, A. Scheffold, A. Radbruch, H. Renz, U. Herz; Impact of in utero TH-2 immunity on T-cell deviation and subsequent immediate-type hypersensitivity in the neonate. <i>J Allergy Clin Immunol.</i> 109:S278-279 (2002)	6.831	Allergy 1/15, Immunology 10/114

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2	<b>H. Uthoff</b> , A. Spenner, G. Wölk, J.R. Schaefer, R. Hackler, H. Renz, U. Herz; The impact of maternal allergic sensitization on the development of pre- and postnatal immunity; Th1/Th2-Zell-Forschung in Deutschland Symposium vom 17.-18. Juni 2002, Marburg, Deutschland		
3	<b>H. Uthoff</b> , A. Spenner, G. Wölk, J.R. Schaefer, R. Hackler, H. Renz und U. Herz; The impact of maternal allergic sensitization on the development of pre- and postnatal immunity; 8. Congress of Alps Adria Society for Immunology of Reproduction 7.-10. September 2002, Weimar, Deutschland		
4	<b>H. Uthoff</b> , A. Spenner, W. Reckelkamm, R. Hackler, F. Hardung, A. Scheffold, H. Renz and U. Herz; Effect of maternal allergy on effector responses in the neonates; 60th Annual Meeting of the American Academy of Allergy, Asthma and Immunology (AAAAI), March 19-23, 2004, San Francisco, CA, USA, <i>J Allergy Clin Immunol.</i> 113:S95 (2004)	7.667	Allergy 1/16, Immunology 10/115
5	<b>H. Uthoff</b> , D. Staub, R. Meierhans, M. Hochuli, B. Bundi, H.P. Schmid, B. Frauchiger; Intima-Media-Dicke und Widerstandsindex in der A. carotis: Progression und prognostischer Wert für kardiovaskuläre Ereignisse über 6 Jahre; 14. Gemeinsame Jahrestagung der Deutschen, Österreichischen und Schweizerischen Gesellschaft für Angiologie, 9.-12.Sep. 2007, München, Deutschland. <i>VASA - European Journal of Vascular Medicine.</i> 70:32 (2007)	0.867	Peripheral Vascular Disease Rank 53/61
6	<b>H. Uthoff</b> , G. Delmore, B. Frauchiger; Der Rollmops schlägt zurück. <i>Schweiz Med Forum.</i> 8:327. (2008)		
7	<b>H. Uthoff</b> , M. Aschwanden, C. Thalhammer, M. Potocki, T. Reichlin, M. Noveanu, D. Staub, T. Socrates, A. Mebazaa, C. Müller, K.A. Jäger. CVP measurement with compression sonography – a new tool for risk stratification in patients with decompensated heart failure. 15. Gemeinsame Jahrestagung der Deutschen, Österreichischen und Schweizerischen Gesellschaft für Angiologie, 12.-15. Sep. 2010, Basel, Schweiz. <i>VASA - European Journal of Vascular Medicine.</i> 39:Suppl.79:S59-60 (2010)	1.508	Peripheral Vascular Disease Rank 45/66
8	R. Thalmann, <b>H. Uthoff</b> , M. Kroemer, P. Wiesli, B. Frauchiger. Was bringt ein kardiovaskulärer Check-up an einer öffentlichen Spitalveranstaltung? 15. Gemeinsame Jahrestagung der Deutschen, Österreichischen und Schweizerischen Gesellschaft für Angiologie, 12.-15. Sep. 2010, Basel, Schweiz. <i>VASA - European Journal of Vascular Medicine.</i> 39:Suppl. 79:S31 (2010)	1.508	Peripheral Vascular Disease Rank 45/66

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9	<p><b>H. Uthoff</b>, M. Aschwanden, D. Staub, A. Mebazaa, C. Müller, K.A. Jäger. Central venous pressure measurement by compression sonography and impaired renal function in patients with decompensated heart failure. 15. Gemeinsame Jahrestagung der Deutschen, Österreichischen und Schweizerischen Gesellschaft für Angiologie, 12.-15. Sep. 2010, Basel, Schweiz. <i>VASA - European Journal of Vascular Medicine</i>. 39:Suppl.79:S60 (2010)</p>	1.508	Peripheral Vascular Disease Rank 45/66
10	<p>D. Staub T. Zeller, D. Trenk, <b>H. Uthoff</b>, T. Breidthardt, M. Aschwanden, A. Rastan, S. Sixt, AL. Jacob, KA. Jaeger, C. Mueller. Clinical and biochemical predictors for blood pressure improvement after percutaneous revascularization for renal artery stenosis. (1.Preis Best Abstract) 15. Gemeinsame Jahrestagung der Deutschen, Österreichischen und Schweizerischen Gesellschaft für Angiologie, 12.-15. Sep. 2010, Basel, Schweiz. <i>VASA - European Journal of Vascular Medicine</i>. 39:Suppl.79:S33 (2010)</p>	1.508	Peripheral Vascular Disease Rank 45/66
11	<p>D. Staub, S. Partovi, <b>H. Uthoff</b>, M. Aschwanden, KA. Jaeger, SB. Feinstein. Carotid atherosclerotic lesion echogenicity and severity on standard ultrasound is correlated with intraplaque neovascularization detected by contrast-enhanced ultrasound imaging. 15. Gemeinsame Jahrestagung der Deutschen, Österreichischen und Schweizerischen Gesellschaft für Angiologie, 12.-15. Sep. 2010, Basel, Schweiz. <i>VASA - European J of Vascular Medicine</i>. 39:Suppl. 79S27 (2010)</p>	1.508	Peripheral Vascular Disease Rank 45/66
12	<p>S. Partovi, D. Staub, M. Aschwanden, <b>H. Uthoff</b>, T. Baldi, S. Stein, C. Stippich, SB. Feinstein, KA. Jaeger. Extent of atherosclerotic lesions and plaque echogenicity on standard carotid ultrasound is correlated with plaque neovascularization detected by contrast-enhanced carotid ultrasound imaging. 1st Swiss Federation of Clinical Neuro-Societies (SFCNS) Congress, June 2-4, 2010, Basel, Schweizer Archiv für Neurologie und Psychiatrie. 161:Suppl.1:49S (2010)</p>		
13	<p>D. Staub, T. Zeller, D. Trenk, <b>H. Uthoff</b>, T. Breidthardt, T. Klima, M. Aschwanden, T. Socrates, N. Arenja, R. Twerenbold, AL. Jacob, KA. Jaeger, C. Müller. Use of B-Type natriuretic peptide to predict blood pressure improvement after percutaneous revascularization for renal artery stenosis. 78. Jahresversammlung der Schweizerischen Gesellschaft für Innere Medizin, May 19-21, 2010, Basel <i>Schweiz Med Forum</i> 10:Suppl.50:S37 (2010)</p>		
14	<p><b>H. Uthoff</b>, C. Thalhammer, M. Potocki, T. Reichlin, M. Noveanu, M. Aschwanden, D. Staub, N. Arenja, T.</p>	2.153	Cardiac & Cardiovascular

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	Socrates, C. Mueller. Central venous pressure at emergency room presentation predicts cardiac rehospitalization in patients with acute heart failure. Acute Cardiac Care 2010, 16.-19. Oct, Copenhagen, Denmark. <i>Eur Heart J Suppl.</i> 12:F7 (2010)		Systems Rank 53/114
15	C. Heinisch, N. Arenja, T. Socrates, M. Reiter, R. Twerenbold, M. Noveanu, T. Reichlin, J. Meissner, <b>H. Uthoff</b> , C. Mueller. Quantifying cardiac stress and myocardial necrosis in ischemic acute heart failure and non-ischemic acute heart failure. ESC Congress 2010, 28. Aug- 1. Oct 2010, Stockholm, Sweden. <i>Eur Heart J.</i> 31:S574 (2010)	10.052	Cardiac & Cardiovascular Systems Rank 3/114
16	C. Heinisch, N. Arenja, M. Reiter, R. Twerenbold, T. Socrates, M. Noveanu, J. Meissner, <b>H. Uthoff</b> , T. Reichlin, C. Mueller. Quantifying cardiac stress and myocardial necrosis in acute heart failure with preserved and reduced left ventricular ejection fraction. ESC Congress 2010, 28. Aug - 1. Oct 2010, Stockholm, Sweden. <i>Eur Heart J.</i> 31:S727-727 (2010)	10.052	Cardiac & Cardiovascular Systems Rank 3/114
17	D. Staub, S. Partovi, AFL. Schinkel, B. Coll, <b>H. Uthoff</b> , M. Aschwanden, KA. Jaeger, SB. Feinstein. Risk stratification of carotid atherosclerotic lesions by standard and contrast-enhanced ultrasound: Correlation of lesion echogenicity and severity with intraplaque neovascularization. 16th European Symposium on Ultrasound Contrast Imaging, 20-21 January 2011, Rotterdam, The Netherlands (2011)		
18	<b>D. Staub</b> , T. Zeller, H. Uthoff, M. Aschwanden, A. Rastan, S. Sixt, AL. Jacob, KA. Jaeger, C. Mueller. The use of clinical and biochemical predictors for renal function improvement after percutaneous revascularization for renal artery stenosis. 12. Unionstagung vom 9.-11. November 2011 in Baden. <i>VASA - European Journal of Vascular Medicine.</i> 40: Suppl. 81:S8 (2011)	1.508	Peripheral Vascular Disease Rank 45/66
19	<b>H. Uthoff</b> , C. Pena, BT Katzen. An unusual case of sudden onset ascites. Vascular InterVentional Advances (VIVA) 2011, 18-21. Oct 2011, Las Vegas, NV, USA (2011)		
20	<b>H. Uthoff</b> , C. Pena, J. West, F. Contreras, JF. Benenati, BT. Katzen. Prospective, Randomized Evaluation of disposable, light weight fabric radiation attenuation devices in endovascular interventional Radiology. The International Symposium On Endovascular Therapy (ISET) 2012, 15.-19. Jan 2012, Miami, USA (2012)		
21	J. West, <b>H. Uthoff</b> , C. Pena, F. Contreras, JF. Benenati, BT. Katzen. Prospective, Randomized Evaluation of disposable, light weight fabric radiation attenuation devices in endovascular interventional Radiology. International Society of Vascular Surgery (ISVS) Congress 2012, 9.-11.		



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	March 2012, Miami, USA (2012)		
22	<b>H. Uthoff</b> , BT. Katzen, C. Pena, P. Geisbüsch. Direct Percutaneous Sac Injection for Postoperative Endoleak Treatment after EVAR. <i>J Vasc Interv Radiol.</i> 23 (4):577.e13 (2012)	2.064	Peripheral Vascular Disease 36/68, Radiology 48/113
23	<b>H. Uthoff</b> , C. Pena, J. West, F. Contreras, J.F. Benenati, B.T. Katzen. Prospective, randomized evaluation of disposable, light-weight fabric radiation attenuation devices in endovascular interventional radiology. CIRSE 15.-19. September 2012, Lisbon, Portugal (2012).		
24	M. Schernthaner, C. Pena, J. West, F. Contreras, J.F. Benenati, B.T. Katzen, H. Uthoff. Lightweight bi-layer barium sulfate/bismuth oxide composite for superior radiation protection in fluoroscopy-guided interventions: a prospective, randomized controlled trial. Late Breaking Abstract Presentation: European Congress of Radiology, Vienna, Austria, 07.-11.03.2013		
25	M. Benenati, C. Pena, R. Gandhi, <b>H. Uthoff</b> , BT. Katzen. A Novel Lead-free Lightweight Material Provides Greater Radiation Protection Compared to Conventional Lead. Society of Interventional Radiology (SIR) Annual Meeting 2013 New Orleans, USA, 13.-18.04.2013. <i>J Vasc Interv Radiol</i> 23(9):S127-128	2.064	Peripheral Vascular Disease 36/68, Radiology 48/113
26	A.S. Kreuzsch, S.L. Samuels, J.F. Benenati, <b>H. Uthoff</b> . Direct percutaneous sac injection for treatment of a thoracic type-II endoleak. CIRSE 2013, September 14-18, Barcelona, Spain.		
27	<b>H. Uthoff</b> . Lightweight personal protection devices for superior radiation protection in fluoroscopy guided interventions: a prospective, randomized controlled trial. 16. Dreiländertagung der Oesterreicherischen, Deutschen und Schweizerischen Gesellschaften für Angiologie, 15.-18.09.2013, Graz, Oesterreich. <i>VASA - European J of Vascular Medicine.</i> 42:Suppl. 84 S32 (2013)	1.508	Peripheral Vascular Disease Rank 45/66
28	<b>H. Uthoff</b> , S. Samuels, J. Benenati, N. Moreno, BT Katzen. Transapical endovascular aortic repair to treat complex aortic pathologies. 16. Dreiländertagung der Oesterreicherischen, Deutschen und Schweizerischen Gesellschaften für Angiologie, 15.-18.09.2013, Graz, Oesterreich. <i>VASA - European J of Vascular Medicine.</i> 42:Suppl. 84 S31 (2013)	1.508	Peripheral Vascular Disease Rank 45/66

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29	<b>H. Uthoff</b> , R. Baker, S. Samuels, J. Benenati, A. Powell. Ultrasound-accelerated vs. Standard Catheter-directed Thrombolysis for Treatment of Iliofemoral Deep Vein Thrombosis. 16. Dreiländertagung der Oesterreicherischen, Deutschen und Schweizerischen Gesellschaften für Angiologie, 15.-18.09.2013, Graz, Oesterreich <i>VASA - European J of Vascular Medicine</i> . 42:Suppl. 84 S45 (2013)	1.508	Peripheral Vascular Disease Rank 45/66
30	S. Brunner, D. Staub, A. Isaak, T. Wolff, M. Takes, H. <b>Uthoff</b> . The beat goes on. Pulsierender bilateraler Oberschenkeltumor. <i>Schweiz Med Forum</i> . In press.		

### Buchkapitel, Übersichtsarbeiten, Bücher

Nr.	Autoren / Titel / Zeitschrift / Band / Seitenzahlen / Jahr
1	<b>H. Uthoff</b> , B.T. Katzen. Popliteal aneurysmal disease. <i>Abrams' Angiography: Interventional Radiology, 3<sup>rd</sup> Edition</i> , (Chapter 62 J.H. Geschwind and M.D. Dake (eds.) Lippincott Williams & Wilkins, ISBN-13 978-1609137922 (2013)
2	McBride, James F. Benenati, R. Gandhi, <b>H. Uthoff</b> . Embologenic Arterial Lesions: Aortic Sources of Emboli. <i>Abrams' Angiography: Interventional Radiology, 3<sup>rd</sup> Edition</i> , (Chapter 77), J.H. Geschwind and M.D. Dake (eds.) Lippincott Williams & Wilkins, ISBN-13 978-1609137922 (2013)
3	C. Bonnet, C. Peña, BT. Katzen, <b>H. Uthoff</b> . Popliteal artery aneurysm thrombolysis and subsequent treatment. <i>Endovascular Interventions: A Case-Based Approach</i> . R.S. Dieter et al. (eds.) Springer, doi 10.1007/978-1-4614-7312-1_55 (2014)

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