

Journalbeiträge

1. Anders S, Fischer-Bruegge D, Fabian M, Raupach T, Petersen-Ewert C, Harendza S (2011) Teaching post-mortem external examination in undergraduate medical education--the formal and the informal curriculum. *FORENSIC SCI INT*, 210: 87-90.
2. Auricchio A, Schillinger W, Meyer S, Maisano F, Hoffmann R, Ussia GP, Pedrazzini GB, van der Heyden J, Fratini S, Klersy C, Komtebedde J, Franzen O, PERMIT-CARE Investigators (2011) Correction of mitral regurgitation in nonresponders to cardiac resynchronization therapy by MitraClip improves symptoms and promotes reverse remodeling. *J AM COLL CARDIOL*, 58: 2183-9.
3. Becattini C, Agnelli G, Vedovati MC, Pruszczyk P, Casazza F, Grifoni S, Salvi A, Bianchi M, Douma R, Konstantinides S, Lankeit M, Duranti M (2011) Multidetector computed tomography for acute pulmonary embolism: diagnosis and risk stratification in a single test. *EUR HEART J*, 32: 1657-63.
4. Bimboese P, Gibson CJ, Schmidt S, Xiang W, Ehrlich BE (2011) Isoform-specific regulation of the inositol 1,4,5-trisphosphate receptor by O-linked glycosylation. *J BIOL CHEM*, 286: 15688-97.
5. Börner S, Schwede F, Schlipp A, Berisha F, Calebiro D, Lohse MJ, Nikolaev VO (2011) FRET measurements of intracellular cAMP concentrations and cAMP analog permeability in intact cells. *NAT PROTOC*, 6: 427-38.
6. Charytan DM, Helfand AM, MacDonald BA, Cinelli A, Kalluri R, Zeisberg EM (2011) Circulating endoglin concentration is not elevated in chronic kidney disease. *PLOS ONE*, 6: e23718.
7. Damilano F, Franco I, Perrino C, Schaefer K, Azzolino O, Carnevale D, Cifelli G, Carullo P, Ragona R, Ghigo A, Perino A, Lembo G, Hirsch E (2011) Distinct effects of leukocyte and cardiac phosphoinositide 3-kinase activity in pressure overload-induced cardiac failure. *CIRCULATION*, 123: 391-9.
8. De Ferrari GM, Crijns HJGM, Borggrefe M, Milasinovic G, Smid J, Zabel M, Gavazzi A, Sanzo A, Dennert R, Kuschyk J, Raspopovic S, Klein H, Swedberg K, Schwartz PJ (2011) Chronic vagus nerve stimulation: a new and promising therapeutic approach for chronic heart failure. *EUR HEART J*, [Epub ahead of print]: -.
9. Dorenkamp M, Breitwieser C, Morguet AJ, Seegers J, Behrens S, Zabel M (2011) T-wave alternans testing in pacemaker patients: comparison of pacing modes and long-term prognostic relevance. *PACE*, 34: 1054-62.
10. Düngen HD, Apostolovic S, Inkrot S, Tahirovic E, Töpper A, Mehrhof F, Prettin C, Putnikovic B, Neskovic AN, Krotin M, Sakac D, Lainscak M, Edelmann F, Wachter R, Rau T, Eschenhagen T, Doehner W, Anker SD, Waagstein F, Herrmann-Lingen C, Gelbrich G, Dietz R, CIBIS-ELD investigators, Project Multicentre Trials in the Competence Network Heart Failure (2011) Titration to target dose of bisoprolol vs. carvedilol in elderly patients with heart failure: the CIBIS-ELD trial. *EUR J HEART FAIL*, 13: 670-80.
11. Dybkova N, Sedej S, Napolitano C, Neef S, Rokita AG, Hünlich M, Brown JH, Kockskämper J, Priori SG, Pieske B, Maier LS (2011) Overexpression of CaMKII c in RyR2(R4496C+/-) Knock-In Mice Leads to Altered Intracellular Ca(2+) Handling and Increased Mortality. *J AM COLL CARDIOL*, 57: 469-79.
12. Edelmann F, Duvinage A, Schwarz S, Stahrenberg R, Wachter R (2011) [Neurohormonal activation and maximal exercise capacity in diastolic dysfunction and diastolic heart failure]. *DEUT MED WOCHENSCHR*, 136: 810-5.
13. Edelmann F, Gelbrich G, Düngen HD, Fröhling S, Wachter R, Stahrenberg R, Binder L, Töpper A, Lashki DJ, Schwarz S, Herrmann-Lingen C, Löffler M, Hasenfuss G, Halle M, Pieske B (2011) Exercise training improves exercise capacity and diastolic function in patients with heart failure with preserved ejection fraction: results of the Ex-DHF (Exercise training in Diastolic Heart Failure) pilot study. *J AM COLL CARDIOL*, 58: 1780-91.
14. Edelmann F, Stahrenberg R, Gelbrich G, Durstewitz K, Angermann CE, Düngen HD, Scheffold T, Zugck C, Maisch B, Regitz-Zagrosek V, Hasenfuss G, Pieske BM, Wachter R (2011) Contribution of comorbidities to functional impairment is higher in heart failure with preserved than with reduced ejection fraction. *CLIN RES CARDIOL*, 100: 755-64.
15. Edelmann F, Stahrenberg R, Polzin F, Kockskämper A, Düngen HD, Duvinage A, Binder L, Kunde J, Scherer M, Gelbrich G, Hasenfuss G, Pieske B, Wachter R, Herrmann-Lingen C (2011) Impaired physical quality of life in patients with diastolic dysfunction associates more strongly with neurohumoral activation than with echocardiographic parameters: quality of life in diastolic dysfunction. *AM HEART J*, 161: 797-804.
16. Edelmann F, Wachter R, Düngen HD, Störk S, Richter A, Stahrenberg R, Neumann T, Lüers C, Angermann CE, Mehrhof F, Gelbrich G, Pieske B, German "Competence Network Heart Failure" (2011) Heart failure therapy in diabetic patients-comparison with the recent ESC/EASD guideline. *CARDIOVASC DIABETOL*, 10: 15.
17. Fischer TH, Rokita AG, Maier LS (2011) The key role of Ca2+ in heart failure und possible new options for treatment. *Der Kardiologe*, 5: 80-90.

Abteilung "Kardiologie u. Pneumologie"

18. Franzen O, van der Heyden J, Baldus S, Schlüter M, Schillinger W, Butter C, Hoffmann R, Corti R, Pedrazzini G, Swaans MJ, Neuss M, Rudolph V, Sürder D, Grünenfelder J, Eulenburg C, Reichenspurner H, Meinertz T, Auricchio A (2011) MitraClip® therapy in patients with end-stage systolic heart failure. *EUR J HEART FAIL*, 13: 569-76.
19. Granger CB, Alexander JH, McMurray JJV, Lopes RD, Hylek EM, Hanna M, Al-Khalidi HR, Ansell J, Atar D, Avezum A, Bahit MC, Diaz R, Easton JD, Ezekowitz JA, Flaker G, Garcia D, Geraldes M, Gersh BJ, Golitsyn S, Goto S, Hermosillo AG, Hohnloser SH, Horowitz J, Mohan P, Jansky P, Lewis Basil S, Lopez-Sendon JL, Pais P, Parkhomenko A, Verheugt Freek WA, Zhu J, Wallentin L, ARISTOTLE Committees and Investigators (2011) Apixaban versus warfarin in patients with atrial fibrillation. *NEW ENGL J MED*, 365: 981-92.
20. Grebe C, Klingebiel TM, Grau SP, Toischer K, Didié M, Jacobshagen C, Dullin C, Hasenfuss G, Seidler T (2011) Enhanced expression of DYRK1A in cardiomyocytes inhibits acute NFAT activation but does not prevent hypertrophy in vivo. *CARDIOVASC RES*, x: x.
21. Hasenfuss G, Erdmann E (2011) [Heart failure - a scientific and clinical challenge]. *DEUT MED WOCHENSCHR*, 136: 809.
22. Hasenfuss G, Maisch B (2011) [Heart failure - deliberate diagnosis of various causes or only diagnostic and therapeutic endpoints?]. *HERZ*, 36: 71-2.
23. Hasenfuss G (2011) Gene transfer of the sarcoplasmic reticulum pump in the treatment of heart failure. *EUR J HEART FAIL*, 13: 245-6.
24. Hasenfuss G, Teerlink JR (2011) Cardiac inotropes: current agents and future directions. *EUR HEART J*, 32: 1838-45.
25. Herzog B, Streckfuss-Börmeke K, Braus GH (2011) A feedback circuit between transcriptional activation and self-destruction of Gcn4 separates its metabolic and morphogenic response in diploid yeasts. *J MOL BIOL*, 405: 909-925.
26. Jacobshagen C, Belardinelli L, Hasenfuss G, Maier LS (2011) Ranolazine for the treatment of heart failure with preserved ejection fraction: background, aims, and design of the RALI-DHF study. *CLIN CARDIOL*, doi: 10.1002/clc.20897; doi: 10.1002/clc.20897.
27. Klaiber M, Dankworth B, Kruse M, Hartmann M, Nikolaev VO, Yang RB, Völker K, Gassner B, Oberwinkler H, Feil R, Freichel M, Groschner K, Skryabin BV, Frantz S, Birnbaumer L, Pongs O, Kuhn M (2011) A cardiac pathway of cyclic GMP-independent signaling of guanylyl cyclase A, the receptor for atrial natriuretic peptide. *P NATL ACAD SCI USA*, 108: 18500-5.
28. Knöll R, Linke WA, Zou P, Miodic S, Kostin S, Buyandelger B, Ku CH, Neef S, Bug M, Schäfer K, Knöll G, Felkin LE, Wessels J, Toischer K, Hagn F, Kessler H, Didié M, Quentin T, Maier LS, Teucher N, Unsöld B, Schmidt A, Birks EJ, Gunkel S, Lang P, Granzier H, Zimmermann WH, Field LJ, Faulkner G, Dobbstein M, Barton PJR, Sattler M, Wilmanns M, Chien KR (2011) Telethonin deficiency is associated with maladaptation to biomechanical stress in the mammalian heart. *CIRC RES*, 109: 758-69.
29. Lankeit M, Konstantinides S (2011) Mortality risk assessment and the role of thrombolysis in pulmonary embolism. *CRIT CARE CLIN*, 27: 953-67, vii-viii.
30. Lankeit M, Jiménez D, Kostrubiec M, Dellas C, Hasenfuss G, Pruszczyk P, Konstantinides S (2011) Predictive value of the high-sensitivity troponin T assay and the simplified pulmonary embolism severity index in hemodynamically stable patients with acute pulmonary embolism: a prospective validation study. *CIRCULATION*, 124: 2716-24.
31. Lehnart SE (2011) Novel Aspects on Epilepsy , Combined neuro-cardiogenic epilepsy syndromes and novel mechanistic insights. *Intech*, 1: 98-113.
32. Lehnart SE, Kranias EG (2011) EUTrigTreat in: European Perspectives in Cardiology - Cardiovascular Research Funding: Recipients of the European Commission s Seventh Framework Programme. *CIRCULATION*, 123: f145-f150.
33. Lewalter T, Weiss C, Spencker S, Jung W, Haverkamp W, Willems S, Deneke T, Kautzner J, Wiedemann M, Siebels J, Pitschner HF, Hoffmann E, Hindricks G, Zabel M, Vester E, Schwacke H, Mittmann-Braun E, Lickfett L, Hoffmeister S, Proff J, Mewis C, Bauer W (2011) Gold vs. platinum-iridium tip catheter for cavotricuspid isthmus ablation: the AURUM 8 study. *EUROPACE*, 13: 102-8.
34. Lorenz V, Schmiege BM, Hrib CG, Ziller JW, Edelmann A, Blaurock S, Evans WJ, Edelmann FT (2011) Unprecedented bending and rearrangement of f-element sandwich complexes induced by superbulky cyclooctatetraenide ligands. *J AM CHEM SOC*, 133: 1257-9.
35. Lowther KM, Nikolaev VO, Mehlmann LM (2011) Endocytosis in the mouse oocyte and its contribution to cAMP signaling during meiotic arrest. *REPRODUCTION*, 141: 737-47.
36. Luther S, Fenton FH, Kornreich BG, Squires A, Bittihn P, Hornung D, Zabel M, Flanders J, Gladuli A, Campoy L, Cherry EM, Luther G, Hasenfuss G, Krinsky VI, Pumir A, Gilmour RF, Bodenschatz E (2011) Low-energy control of electrical turbulence in the heart. *NATURE*, 475: 235-9.

Abteilung "Kardiologie u. Pneumologie"

37. Lüthje L, Vollmann D, Seegers J, Dorenkamp M, Sohns C, Hasenfuss G, Zabel M (2011) Remote magnetic versus manual catheter navigation for circumferential pulmonary vein ablation in patients with atrial fibrillation. *CLIN RES CARDIOL*, 100: 1003-11.
38. Lüthje L, Zabel M, Seegers J, Zenker D, Vollmann D (2011) Acute and long-term feasibility of contralateral transvenous lead placement with subcutaneous, pre-sternal tunnelling in patients with chronically implanted rhythm devices. *EUROPACE*, 13: 1004-8.
39. Maier (2011) CaMKII regulation of voltage-gated Na channels and cell excitability. *HEART RHYTHM*, 8: 474-7.
40. Meyer T, Stanske B, Kochen MM, Cordes A, Yüksel I, Wachter R, Lüers C, Scherer M, Binder L, Pieske B, Herrmann-Lingen C (2011) Serum levels of interleukin-6 and interleukin-10 in relation to depression scores in patients with cardiovascular risk factors. *BEHAV MED*, 37: 105-12.
41. Miragoli M, Moshkov A, Novak P, Shevchuk A, Nikolaev VO, El-Hamamsy I, Potter CMF, Wright P, Kadir SHSA, Lyon AR, Mitchell JA, Chester AH, Klenerman D, Lab MJ, Korchev YE, Harding SE, Gorelik J (2011) Scanning ion conductance microscopy: a convergent high-resolution technology for multi-parametric analysis of living cardiovascular cells. *J R SOC INTERFACE*, 8: 913-25.
42. Mirzaie M, Fatehpur S, Friedrich M, Sossalla S, Sohns C, Schoendube FA, Schmitto JD (2011) Complex reconstruction of supraaortic branches. *ANN THORAC CARDIOVAS*, 17: 347-51.
43. Möller K, Klingel K, Kaiser U, Thum M, Böning A, Kandolf R, Hasenfuss G, Scholz KH (2011) [Immunosuppressive therapy in virus-negative eosinophilic inflammatory cardiomyopathy]. *DEUT MED WOCHENSCHR*, 136: 816-9.
44. Petitprez S, Zmoos AF, Ogrodnik J, Balse E, Raad N, El-Haou S, Albesa M, Bittihn P, Luther S, Lehnart SE, Hatem SN, Coulombe A, Abriel H (2011) SAP97 and dystrophin macromolecular complexes determine two pools of cardiac sodium channels Nav1.5 in cardiomyocytes. *CIRC RES*, 108: 294-304.
45. Pitt B, Anker SD, Bushinsky DA, Kitzman Dalane W, Zannad F, Huang IZ, PEARL-HF Investigators (2011) Evaluation of the efficacy and safety of RLY5016, a polymeric potassium binder, in a double-blind, placebo-controlled study in patients with chronic heart failure (the PEARL-HF) trial. *EUR HEART J*, 32: 820-8.
46. Puls M, Schroeter MR, Steier J, Stijohann L, Hasenfuss G, Konstantinides S, Schäfer K (2011) Effect of smoking cessation on the number and adhesive properties of early outgrowth endothelial progenitor cells. *INT J CARDIOL*, 152: 61-9.
47. Raupach T, Münscher C, Beißbarth T, Burckhardt G, Pukrop T (2011) Towards outcome-based programme evaluation: using student comparative self-assessments to determine teaching effectiveness. *MED TEACH*, 33: e446-53.
48. Raupach T, van Schayck CP (2011) Pharmacotherapy for smoking cessation: current advances and research topics. *CNS DRUGS*, 25: 371-82.
49. Raupach T, Lüthje L, Kögler H, Duve C, Schweda F, Hasenfuß G, Andreas S (2011) Local and systemic effects of angiotensin receptor blockade in an emphysema mouse model. *PULM PHARMACOL THER*, 24: 215-220.
50. Raupach T, Merker J, Hasenfuss G, Andreas S, Pipe A (2011) Knowledge gaps about smoking cessation in hospitalized patients and their doctors. *EUR J CARDIOV PREV R*, 18: 334-41.
51. Rokita AG, Sag CM, Maier LS (2011) [Heart failure. Excitation-contraction coupling and novel therapeutic options]. *HERZ*, 36: 94-101.
52. Rossenbach J, Mueller GA, Lange K, Armstrong VW, Schmitto JD, Hintze E, Helfmann J, Konstantinides S, Koziolok MJ (2011) Lipid-apheresis improves microcirculation of the upper limbs. *J CLIN APHERESIS*, 26: 167-73.
53. Sag CM, Köhler AC, Anderson ME, Backs J, Maier LS (2011) CaMKII-dependent SR Ca leak contributes to doxorubicin-induced impaired Ca handling in isolated cardiac myocytes. *J MOL CELL CARDIOL*, 51: 749-59.
54. Schäfer K, Konstantinides S (2011) Adipokines and thrombosis. *CLIN EXP PHARMACOL P*, 38: 864-71.
55. Schäfer K, Konstantinides SV (2011) Update on the cardiovascular risk in obesity: endocrine and paracrine role of the adipose tissue. *HELL J CARDIOL*, 52: 327-36.
56. Schillinger W, Athanasiou T, Wachter R, Berg L, Weicken N, Puls M, Hünlich M, Seipelt R, Schöndube FA, Hasenfuss G (2011) Perkutane Mitralklappen-Rekonstruktion mit MitraClip. Ergebnisse der ersten 50 Patienten am Herzzentrum der Universitätsmedizin Göttingen. *Der Kardiologe*, 5: 91-97.
57. Schillinger W, Athanasiou T, Weicken N, Berg L, Tichelbäcker T, Puls M, Hünlich M, Wachter R, Helms HJ, Seipelt R, Schöndube FA, Hasenfuss G (2011) Impact of the learning curve on outcomes after percutaneous mitral valve repair with MitraClip and lessons learned after the first 75 consecutive patients. *EUR J HEART FAIL*, 13: 1331-9.
58. Schillinger W, Hünlich M, Sossalla S, Hermann HP, Hasenfuss G (2011) Intracoronary pyruvate in cardiogenic shock as an adjunctive therapy to catecholamines and intra-aortic balloon pump shows beneficial effects on hemodynamics. *CLIN RES CARDIOL*, 100: 433-8.

Abteilung "Kardiologie u. Pneumologie"

59. Schmitto JD, Mokashi SA, Lee LS, Popov AF, Coskun KO, Sossalla S, Sohns C, Bolman RM, Cohn LH, Chen FY (2011) Large animal models of chronic heart failure (CHF). *J SURG RES*, 166: 131-7.
60. Schotola H, Sossalla S, Rajab TK, Toischer K, Quintel M, Bauer M, Schmitto JD (2011) Influence of mild metabolic acidosis on cardiac contractility and isoprenaline response in isolated ovine myocardium. *ARTIF ORGANS*, 35: 1065-74.
61. Seegers J, Zabel M (2011) [Cardiac syncope : diagnosis and therapy]. *Herzschr und Elektrophys*, 22: 107-12.
62. Seegers J, Zabel M, Sweeney MO, Vollmann D (2011) Inappropriate Sensing in a Single-Chamber ICD-What is the Mechanism? *PACE*, 34: 1699-703.
63. Seidler T, Jacobshagen C, Bauer M, Hasenfuß G, Waeschle RM (2011) Distribution of potassium levels on admission for CPR--severe hypokalaemia with dysmorphophobic eating disorders. *RESUSCITATION*, x: x.
64. Seidler T, Teucher N, Hellenkamp K, Unsöld B, Grebe C, Kramps P, Schotola H, Wagner S, Schöndube FA, Hasenfuss G, Maier LS (2011) Limitations of FKBP12.6-directed treatment strategies for maladaptive cardiac remodeling and heart failure. *J MOL CELL CARDIOL*, 50: 33-42.
65. Smetana P, Schmidt A, Zabel M, Hnatkova K, Franz M, Huber K, Malik M (2011) Assessment of repolarization heterogeneity for prediction of mortality in cardiovascular disease: peak to the end of the T wave interval and nondipolar repolarization components. *J ELECTROCARDIOL*, 44: 301-8.
66. Sohns C, Vollmann D, Luethje L, Dorenkamp M, Seegers J, Schmitto JD, Zabel M, Obenauer S (2011) MDCT in the diagnostic algorithm in patients with symptomatic atrial MDCT in the diagnostic algorithm in patients with symptomatic atrial fibrillation. *World J Radiol*, 3: 41-46.
67. Sohns C, Scherrer M, Staab W, Obenauer S (2011) Value of the BI-RADS classification in MR-Mammography for diagnosis of benign and malignant breast tumors. *EUR RADIOL*, 21: 2475-83.
68. Sohns C, Sossalla S, Vollmann D, Luethje L, Seegers J, Schmitto JD, Zabel M, Obenauer S (2011) Extra cardiac findings by 64-multidetector computed tomography in patients with symptomatic atrial fibrillation prior to pulmonary vein isolation. *INT J CARDIOVAS IMAG*, 27: 127-34.
69. Sossalla S, Schotola H, Schmitto J, Toischer K, Sohns C, Schwörer H, Hasenfuss G, Maier L, Schillinger W (2011) Effects of different proton pump inhibitors on cardiac contractility in isolated human failing myocardium. *J CARDIOVASC SURG*, 52: 437-44.
70. Sossalla S, Maurer U, Schotola H, Hartmann N, Didié M, Zimmermann WH, Jacobshagen C, Wagner S, Maier LS (2011) Diastolic dysfunction and arrhythmias caused by overexpression of CaMKII β can be reversed by inhibition of late Na⁽⁺⁾ current. *BASIC RES CARDIOL*, 106: 263-72.
71. Stahrenberg R, Edelmann F, Mende M, Kockskämper A, Düngen HD, Scherer M, Kochen MM, Binder L, Herrmann-Lingen C, Gelbrich G, Hasenfuß G, Pieske B, Wachter R (2011) Association of glucose metabolism with diastolic function along the diabetic continuum. Correction to vol 53, pg 1331, 2010. *DIABETOLOGIA*, 54: 990.
72. Stahrenberg R, Edelmann F, Haase B, Lahno R, Seegers J, Weber-Krüger M, Mende M, Wohlfahrt J, Kermer P, Vollmann D, Hasenfuß G, Gröschel K, Wachter R (2011) Transthoracic echocardiography to rule out paroxysmal atrial fibrillation as a cause of stroke or transient ischemic attack. *STROKE*, 42: 3643-5.
73. Sticherling C, Zabel M, Spencker S, Meyerfeldt U, Eckardt L, Behrens S, Niehaus M (2011) Comparison of a novel, single-lead atrial sensing system with a dual-chamber implantable cardioverter-defibrillator system in patients without atrial fibrillation: results of a randomized study. *CIRC-ARRHYTHMIA ELEC*, 4: 56-63.
74. van Veldhuisen DJ, Braunschweig F, Conraads V, Ford I, Cowie MR, Jondeau G, Kautzner J, Aguilera RM, Lunati M, Yu CM, Gerritse B, Borggrefe M, DOT-HF Investigators (2011) Intrathoracic impedance monitoring, audible patient alerts, and outcome in patients with heart failure. *CIRCULATION*, 124: 1719-26.
75. Vollmann D, Lüthje L, Seegers J, Sohns C, Dorenkamp M, Vafa A, Zabel M (2011) Sternal fracture after elective electrical cardioversion of atrial fibrillation. *CLIN RES CARDIOL*, 100: 261-2.
76. von Scheidt W, Seidl K, Dahm JB, Schuchert A, Wolpert C, Zabel M (2011) Kommentar zu der Leitlinie zur Diagnostik und Therapie von Synkopen der Europäischen Gesellschaft für Kardiologie 2009. *Der Kardiologe*, 5: 5-12.
77. Wachter R, Stahrenberg R, Gröschel K (2011) Letter by Wachter et al regarding article "Cost-effectiveness of outpatient cardiac monitoring to detect atrial fibrillation after ischemic stroke". *STROKE*, 42: e36; author reply e37.
78. Wagner S, Ruff HM, Weber SL, Bellmann S, Sowa T, Schulte T, Grandi E, Bers DM, Backs J, Belardinelli L, Maier LS (2011) Reactive Oxygen Species-Activated Ca/Calmodulin Kinase II δ Is Required for Late I_{Na} Augmentation Leading to Cellular Na and Ca Overload. *CIRC RES*, 108: 555-65.

Abteilung "Kardiologie u. Pneumologie"

79. Waldmüller S, Erdmann J, Binner P, Gelbrich G, Pankuweit S, Geier C, Timmermann B, Haremza J, Perrot A, Scheer S, Wachter R, Schulze-Waltrup N, Dermintzoglou A, Schönberger J, Zeh W, Jurmann B, Brodherr T, Börgel J, Farr M, Milting H, Blankenfeldt W, Reinhardt R, Özcelik C, Osterziel KJ, Loeffler M, Maisch B, Regitz-Zagrosek V, Schunkert H, Scheffold T, German Competence Network Heart Failure (2011) Novel correlations between the genotype and the phenotype of hypertrophic and dilated cardiomyopathy: results from the German Competence Network Heart Failure. EUR J HEART FAIL, 13: 1185-92.
80. Yusuf S, Healey JS, Pogue J, Chrolavicius S, Flather M, Hart RG, Hohnloser SH, Joyner CD, Pfeffer MA, Connolly SJ, ACTIVE I Investigators (2011) Irbesartan in patients with atrial fibrillation. NEW ENGL J MED, 364: 928-38.
81. Zannad F, McMurray JJV, Krum H, van Veldhuisen DJ, Swedberg K, Shi H, Vincent J, Pocock SJ, Pitt B, EMPHASIS-HF Study Group (2011) Eplerenone in patients with systolic heart failure and mild symptoms. NEW ENGL J MED, 364: 11-21.

Buchbeiträge

1. Wachter R, Hermann HP, Vonhof S, Hasenfuß G (2011) Kapitel 16 Akute Herzinsuffizienz und kardiogener Schock, Herzbeutelamponade. In: Burchardi, Larsen, Kuhlen, Jauch, Schölmerich (Hg.) Springer Verlag, Heidelberg, 120-131.
2. Wachter R, Hermann HP, Vonhof S, Hasenfuß G (2011) Kapitel 31 Akute Herzinsuffizienz und kardiogener Schock, Herzbeutelamponade". In: Burchardi, Larsen, Kuhlen, Jauch, Schölmerich (Hg.) Springer Verlag, Heidelberg, 391-410.

Monographien

1. Dellas C (2011) Crashkurs Pharmakologie. Elsevier Verlag, München, Seiten: 378.
2. Dellas C (2011) Last Minute Pharmakologie. Elsevier Verlag, München, Seiten: 216.

Habilitationen

1. Guan-Schmidt K, Multipotent adult germline stem cells and their applications in regenerative medicine. Habilitation Universität Göttingen 2011.
2. Jacobshagen C, Signalwege der kardialen Hypertrophie und Herzinsuffizienz - Die Bedeutung der Kinasen PI3K/Akt und CaMKII als mögliche Therapieziele. Habilitation Universität Göttingen 2011.
3. Raupach M, Neurohumorale Aktivierung bei der chronisch-obstruktiven Lungenerkrankung - pathophysiologische und therapeutische Implikationen. Habilitation Universität Göttingen 2011.
4. Seidler T, Die Bedeutung Ryanodin Rezeptor assoziierter Proteine in kardialer Hypertrophie und Herzinsuffizienz. Habilitation Universität Göttingen 2011.
5. Sossalla S, Die Bedeutung von Natriumströmen bei kontraktiver Dysfunktion und Arrhythmien. Habilitation Universität Göttingen 2011.
6. Wachter R, Die Rolle der diastolischen Dysfunktion - Diagnostik, Epidemiologie und hämodynamische Befunde. Habilitation Universität Göttingen 2011.

Medizinische Dissertationen

1. Donner C, Dr. med., Nukleäre Funktionen des Muscle LIM Proteins in der Herzmuskelhypertrophie. Dissertation Universität Göttingen 2011.
2. Duvinage A, Dr. med., Mechanismen der Belastungseinschränkung von Patienten mit diastolischer Herzinsuffizienz im Vergleich zu Patienten mit diastolischer Dysfunktion unter besonderer Berücksichtigung der neurohumoralen Aktivierung. Dissertation Universität Göttingen 2011.
3. Hellenkamp K, Dr. med., Einfluss der Calstabin2-Mutante FKBP12.6D37S in gesunden Mauskardiomyozyten und in einem transgenen Herzinsuffizienzmodell, das die Kalzium/Calmodulin-abhängige Proteinkinase IIc überexprimiert. Dissertation Universität Göttingen 2011.
4. Neef S, Dr. med., Einfluss des $\alpha 1(I)$ -Kollagens auf die Aktionspotentiale von frühen aus embryonalen Stammzellen differenzierten Kardiomyozyten. Dissertation Universität Göttingen 2011.

Abteilung "Kardiologie u. Pneumologie"

5. Preuß L, Dr. med., Vergleich des kardialen Remodelings zwischen Vorlastmodell und Nachlastmodell. Dissertation Universität Göttingen 2011.
6. Rahn I, Dr. med., Neurohumorale Aktivierung in einem kardiovaskulären Risikokollektiv -Einfluss von diastolischer oder systolischer Dysfunktion. Dissertation Universität Göttingen 2011.
7. Schaumberg J, Dr. med., Wertigkeit von NT-proBNP, Surfactant Protein-B und Surfactant Protein-D als Marker zur Differentialdiagnose bei Patienten mit akuter Dyspnoe. Dissertation Universität Göttingen 2011.

Abteilung "Kardiologie u. Pneumologie"

8. Scheele F, Dr. med., Prävalenz, Risikofaktoren und klinische Ausprägung der systolischen und diastolischen Herzinsuffizienz in einem hausärztlichen Risikokollektiv sowie Wertigkeit echokardiographischer Parameter und natriuretischer Peptide zur Diagnosestellung der diastolisc. Dissertation Universität Göttingen 2011.
9. Schönbrunn L, Dr. med., Einfluss einer diabetischen Stoffwechsellage auf die diastolische Funktion des linken Ventrikels. Dissertation Universität Göttingen 2011.
10. Uhlir M, Dr. med., Die Bedeutung der natriuretischen Peptide für die Diagnose einer diastolischen oder systolischen Funktionsstörung. Dissertation Universität Göttingen 2011.
11. Zhu D, Dr. med., Funktionelle Charakterisierung des dehnungsinduzierten Kraftzuwachses am gesunden und terminal-insuffizienten humanen Ventrikelmyokard. Dissertation Universität Göttingen 2011.

Zahnmedizinische Dissertationen

1. Reiner C, Dr. med., Die prognostische Bedeutung der Adipozytokine Leptin und Adiponectin bei der akuten Lungenembolie. Dissertation Universität Göttingen 2011.
2. Wolf F, Dr. med., Etablierung einer Methode zur Herstellung von adulten pluripotenten Stammzellen. Dissertation Universität Göttingen 2011.
3. Yan H, Dr. med., Die Na⁺/H⁺-Austauscher-abhängige pH-Regulation in Vorhof- und Ventrikelmyozyten. Dissertation Universität Göttingen 2011.

Naturwiss. u.a. nichtmed. Diss.

1. Cheng IF, Dr. rer. nat., Differentiation of Flk-1 positive multipotent adult germline stem cells into endothelial cells in vitro and in vivo. Dissertation Universität Göttingen 2011.
2. Kaiser D, Dr. rer. nat., Der Einfluss mechanischer Last auf das Potential multipotenter adulter Keimbahnstammzellen zur kardialen Regeneration. Dissertation Universität Göttingen 2011.
3. Kramann N, Dr. rer. nat., Genomweite Suche neuer Modulatoren der Signaltransduktion in kardialer Hypertrophie und Herzinsuffizienz. Dissertation Universität Göttingen 2011.