

## Publications in Peer-Reviewed Journals of Prof. Dr. HJ Greten

131.	Perspectives, Measurability and Effects of Non-Contact Biofield-Based Practices: A Narrative Review of Quantitative Research	Matos LC , Machado J, Monteiro FJ, Greten HJ Int. J. Environ. Res. Public Health 2021, 18, 6397doi.org/10.3390/ijerph18126397
130.	Understanding Traditional Chinese Medicine Therapeutics: An Overview of the Basics and Clinical Applications	Matos LC, Machado J, Monteiro FJ, Greten HJ. Healthcare 2021. 9, 257. Doi.org/10.3390/healthcare9030257
129.	Can Traditional Chinese Medicine Diagnosis Be Parameterized and Standardized? A Narrative Review	Matos LC , Machado J, Monteiro FJ, Greten HJ. Healthcare 2021, doi.org/10.3390/healthcare9020177
128.	Drug repurposing using transcriptome sequencing and virtual drug screening in a patient with glioblastoma	Saeed MEM, Kadioglu O, Greten HJ, Yildirim A, Mayr K, Wenz F, Giordano FA, Efferth T. Invest New Drugs. 2020 Dec 12. doi: 10.1007/s10637-020-01037-7. Online ahead of print.
127.	Acupuncture can be beneficial for exercise-induced muscle soreness: A randomised controlled trial	Cardoso R, Lumini-Oliveira JA, Santos MJ, Ramos B, Matos LC, Machado J, Greten HJ, Franconi G. J Bodyw Mov Ther 2020 Jan;24(1):8-14. doi: 10.1016/j.jbmt.2019.03.015. Epub 2019 Apr 4.
126.	Genomic landscape analyses in cervical carcinoma and consequences for treatment	Diefenbach D, Greten HJ, Efferth T. COPHAR 2020, 54:142-157. https://doi.org/10.1016/j.coph.2020.09.013
125.	Effect of ABC transporter expression and mutational status on survival rates of cancer patients	Kadioglu O, Saeed MEM, Munder M, Spuller A, Greten HJ, Efferth T. Sep 2020, Biomedicine & pharmacotherapy = Biomedicine & Pharmacotherapy https://doi.org/10.1016/j.biopha.2020.110718
124.	Identification of potential inhibitors targeting BRAF-V600E mutant melanoma cells	Kadioglu O, Saeed M, Greten HJ, Mayr K, Schrama D, Roos WP, Efferth T. July 2020, Journal of the American Academy of Dermatology, DOI: 10.1016/j.jaad.2020.07.069 – proof – online ahead of print
123.	Problems of Scientific Methodology Related to Placebo Control in Qigong Studies: A Systematic Review	Goncavles M, Matos LC, Duarte L, Machado J, Greten HJ, Franconi G. J Bodyw Mov Ther, 2020. https://doi.org/10.1016/j.jbmt.2020.06.035
122.	G1-5 Syndromes, a Novel Model of Diagnosis of Upper Abdominal Syndromes and their Treatment	Santos MJ, Moura A, Machado J, Morcos M, Greten HJ, Froeschen P. Biomedical Journal of Scientific & Technical Research May 2020, doi 10.26717/BJSTR.2020.26.004362
121.	Identification of novel compounds against three targets of SARS CoV2 coronavirus by combined virtual screening and supervised machine learning	Kadioglu O, Saeed M, Greten HJ, Efferth T. Bull World Health Organ. E-pub 21 March 2020. Doi: http://dx.doi.org/10.2471/BLT.20.255943 Comput Biol Med . 2021 Jun;133:104359. doi: 10.1016/j.compbimed.2021.104359. Epub 2021 Mar 30.
120.	Can measurements be physically conditioned by thought? Further observations following a focused intention experiment	Matos LC, Santos SC, Anderson JG, Machado J, Greten HJ, Monteiro FJ. J Complement Integrat Med, online 31.03.2020; DOI: 10.1515/jcim-2017-0056.
119.	Identification of Novel Rare <i>ABCC1</i> Transporter Mutations in Tumor Biopsies of Cancer Patients	Kadioglu O, Saeed M, Munder M, Spuller A, Greten HJ, Efferth T. Cells 2020, 9, 299; doi:10.3390/cells9020299
118.	Electrophysiologically verified effects of acupuncture on diabetic peripheral neuropathy in type 2 diabetes: The randomized, partially double-blinded, controlled ACUDIN trial	Meyer-Hamme G, Friedemann T, Greten HJ, Gerloff C, Schröder S. J Diabetes 2020. In press. DOI: 10.1111/1753-0407.13130
117.	Can <i>Qigong</i> improve attention in adolescents? A prospective randomised controlled trial	Duarte L, Gonçalves M, Mendes P, Matos LC, Greten HJ, Machado J. JP. J Bodyw Mov Ther, May 2019 DOI: https://doi.org/10.1016/j.jbmt.2019.05.005
116.	Changes of Skin Electrical Potential in Acupoints from Ren Mai and Du Mai Conduits During Qigong Practice: Documentation of a Clinical Phenomenon	Matos, CM, Machado J, Greten HJ, Monteiro FJ. J Bodyw Mov Ther , 23 (4), 713-720, Oct 2019, DOI: 10.1016/j.jbmt.2019.02.021
115.	MCC1019, a selective inhibitor of the Polo-box domain of Polo-like kinase 1 as novel, potent anticancer candidate	Abdelfatah S, Berg, A, Huang Q, Yang LJ, Hamdoun S, Klinger A, Greten HJ, Fleischer E, Berg T, Wong VKW, Efferth T. Acta Pharmaceutica Sinica B (2019), https://doi.org/10.1016/j.apsb.2019.02.001

114.	<b>Effectiveness of Acupuncture on Pain, Physical Function and Health-Related Quality of Life in Patients with Rheumatoid Arthritis: A Systematic Review of Quantitative Evidence</b>	Seca, S, Miranda D, Cardoso D, Nogueira B, Greten HJ, Cabrita A, Rodrigues MA. Chin J Integr Med. 2018 Dec 19. doi: 10.1007/s11655-018-2914-x. [Epub ahead of print]
113.	<b>Cytotoxicity of nimbolide towards multidrug-resistant tumor cells and hypersensitivity via cellular metabolic modulation</b>	Mahmoud N, Saeed MEM, Sugimoto Y, Klauck SM, Greten HJ, Efferth T. Oncotarget, 2018. Vol. 9 (No. 87). pp. 35762-35779
112.	<b>Biopiracy versus One-World Medicine–From colonial relicts to global collaborative concepts</b>	Efferth T, Banerjee M, Abu-Darwish MS, Abdelfatah S, Böckers M, Bhakta-Guha D, Bolzani V, Daak S, Demirezer ÖL, Dawood M, Efferth M, El-Seedi HR, Fischer N, Greten HJ, Hamdoun S, Hong C, Horneber M, Kadioglu O, Khalid HE, Khalid SA, Kuete V, Mahmoud N, Marin J, Mbaveng A, Midiwo J, Nakagawa H, Naß J, Ngassapa O, Ochwang'i D, Omosa LK, Ooko EA, Özenver N, Poornima P, Rodriguez Romero M, Saeed MEM, Salgueiro L, Seo EJ, Yan G, Yasin Z, Saeed EM, Paul NW. Available online 11 June 2018 <a href="https://doi.org/10.1016/j.phymed.2018.06.007">https://doi.org/10.1016/j.phymed.2018.06.007</a>
111.	<b>Repurposing of bromocriptine for cancer therapy</b>	Seo EJ, Sugimoto Y, Greten HJ, Efferth T. Front. Pharmacol. 08 Oct 2018, doi: 10.3389/fphar.2018.01030
110.	<b>Effectiveness of acupuncture on pain, functional disability and quality of life on rheumatoid arthritis of the hand – results of a double-blind randomized clinical trial</b>	Seca S, Patrício M, Kirch S, Franconi G, Cabrita AS, Greten HJ J Altern Complement Med - Published Online: 16 Oct 2018 <a href="https://doi.org/10.1089/acm.2018.0297">https://doi.org/10.1089/acm.2018.0297</a>
109.	<b>Chinese medicine functional diagnosis: An integrative insight to understand rheumatoid arthritis of the hand</b>	Seca S, Patrício M, Kirch S, Franconi G, Cabrita AS, Greten HJ. Eur J Integr Med 2018. doi:10.1016/j.eujim.2018.07.005
108.	<b>Oridonin Targets Multiple Drug-Resistant Tumor Cells as Determined by <i>in Sicico</i> and <i>in Vitro</i> Analyses</b>	Kadioglu O, Saeed M, Kuete V, Henry J. Greten HJ, Efferth T. Front Pharmacol 2018, doi: 10.3389/fphar.2018.00355
107.	<b>ACUDIN – ACUpuncture and laser acupuncture for treatment of DIabetic peripheral Neuropathy: a randomized, placebo-controlled, partially double-blinded trial</b>	Meyer-Hamme G, Friedemann T, Greten HJ, Plaetke R, Gerloff C, Schroeder S. BMC Neurol. 2018 Apr 13;18(1):40. doi: 10.1186/s12883-018-1037-0.
106.	<b>Immediate effects of acupuncture on the mechanosensitivity of the median nerve: an exploratory randomised trial</b>	Morais NV, Greten HJ, Santos M, Machado J. Acupunct Med. 2018 Jun;36(3):132-138. doi: 10.1136/acupmed-2016-011357. Epub 2018 May 2.
106.	<b>New Pressure Algometry Device for the Quantification of Acupuncture Induced Pain</b>	Seca S, Miranda D, Patricio M, Correia R, Kirch S, Cabrita AS, Greten HJ, J. Altern Complement Integr Med 2017. doi: 10.24966/ACIM-7562/100019
105.	<b>Instrumental Measurements of Water and the Surrounding Space During a Randomized Blinded Controlled Trial of Focused Intention</b>	Matos LC, Santos SC, Anderson JG, Machado J, Greten HJ, Monteiro FJ. J Evid Based Integrative Medicine 2017. doi:10.1177/2156587217707117
104.	<b>Playing-related Musculoskeletal Disorders of Professional Orchestra Musicians from the North of Portugal: Comparing String and Wind Musicians</b>	Sousa CM, Machado J, Greten HJ, Coimbra D. Acta Med Port 2017; 30(4):302-306. <a href="https://doi.org/10.20344/amp.7568">doi.org/10.20344/amp.7568</a>
103.	<b>Effects of Acupuncture on Gait of Patients with Multiple Sclerosis</b>	Criado MB, Santos MJ, Machado J, Gonçalves AM, Greten HJ. J Altern Complement Med 2017; doi 10.1089/acm.2016.0355
102.	<b>Pharmacogenomic Characterization and Isobologram Analysis of the Combination of Ascorbic Acid and Curcumin - Two Main Metabolites of Curcuma longa in Cancer Cells</b>	Ooko E, Kadioglu O, Greten HJ, Efferth T. Front Pharmacol 2017. doi: 10.3389/fphar.2017.00038
101.	<b>Neuroprotection and antioxidative effects of Sijunzi Tang Decoction in the nematode <i>Caenorhabditis elegans</i></b>	Schlotterer A, Greten HJ, Rempis BA, Kukudov G, Efferth T, Machado J, Humpert P, Hammes HP, Morcos M. EujIM dxdoi.org/10.1016/j.eujim.2016.03.009
100.	<b>Lowering anxiety of university students prior to the exams by ear acupuncture – Preliminary study</b>	Vieira A, Silva K, Hinzmann M, Stürmer J, Santos MJ, Correia N, Greten HJ, Machado J. Experimental Pathology and Health Sciences, 2016;8 (2) 147-152
99.	<b>Vegetative Functions Induced by Music: A preliminary study</b>	Sousa S, Santos MJ, Machado J, Greten HJ. Experimental Pathology and Health Sciences, 2016;8 (2) 175-178

98.	Treating musculoskeletal pain with Traditional Chinese Medicine techniques – A short review	Sousa C, Gonçalves M, Machado J, Greten HJ. Experimental Pathology and Health Sciences, 2016;8 (2) 25-28
97.	Prospective study on a new acupuncture strategy in obstructive sleep apnoea	Santos MJ, Correia N, Sá M, Winck JC, Machado J, Greten HJ. Experimental Pathology and Health Sciences, 2016;8 (2) 143-146
96.	A Traditional Chinese Medicine Master Program in a public university: education and research	Santos MJ, Nuno Correia N, Diana Miranda D, Petra Froeschel, P, A. Mafalda Reis AM, Manuel Laranjeira M, Henry Johannes Greten HJ, Jorge Machado J. Experimental Pathology and Health Sciences, 2016;8 (2) 21-24
95.	Potential effects of medical QiGong in major depressive disorder: study protocol based on clinical cases	Ponte S, Santos MJ, Paiva C, Laranjeira M, Gonçalves M, Ramos B, Machado J, Greten HJ. Experimental Pathology and Health Sciences, 2016;8 (2) 41-46
94.	Efficacy of QiGong on depression: From a systematic literature review to the proposal of a study protocol	Pereira P, Santos MJ, Laranjeira M, Gonçalves M, Greten HJ, Machado J. Experimental Pathology and Health Sciences, 2016;8 (2) 35-40
93.	The immediate effects of acupuncture on the kickboxer postural balance: an exploratory randomised trial	Moreira S, Machado L, Santos MJ, Araújo S, Ramos B, Cabrita A, Greten HJ, Machado J. Experimental Pathology and Health Sciences, 2016;8 (2) 153-158
92.	Does acupuncture improve strength and nerve conduction in RA patients with hand affection? A protocol study	Miranda D, Seca S, Ramos B, Laranjeira M, Cabrita A, Greten HJ, Machado J. Experimental Pathology and Health Sciences, 2016;8 (2) 93-98
91.	Acupuncture effect on gastric myoelectric activity: experimental protocol	Martins S, Santos MJ, Ramos B, Gabriel J, Correia R, Machado J, Greten HJ. Experimental Pathology and Health Sciences, 2016;8 (2) 167-170
90.	Immediate Effect of Acupuncture on Post-Operative Pain After Lumbar Surgery	Hamza F, Anjos A, Santos MJ, Ramos B, Reis AM, Greten HJ, Machado J, Manuel Laranjeira M. Experimental Pathology and Health Sciences, 2016;8 (2) 115-118
89.	Acute Effects of Puncture Technique on Temporomandibular Dysfunction: preliminary study	Gomes P, Santos MJ, Martins dos Santos J, Ramos B, Carvalho L, Greten HJ, Machado J. Experimental Pathology and Health Sciences, 2016;8 (2) 135-140
88.	Can acupoint S34 influence kick performance in kickboxers? A prospective study	Ferreira S, Machado L, Santos MJ, Moreira S, Ramos B, Cabrita A, Greten HJ, Machado J. Experimental Pathology and Health Sciences, 2016;8 (2) 159-166
87.	Can acupuncture in S34 improve postural stability in healthy subjects?	Fernandes T, Carvalho L, Santos MJ, Ramos B, Greten HJ, Machado J. Experimental Pathology and Health Sciences, 2016;8 (2) 105-110
86.	Effect of acupuncture on hand pain in patients with rheumatoid Arthritis - Clinical research protocol	Fernandes M, Seca S, Gabriel J, Correia R, Santos MJ, Cabrita A, Machado J, Greten HJ. Experimental Pathology and Health Sciences, 2016;8 (2) 125-130
85.	Acupuncture treatment on gait problems in multiple sclerosis: a preliminary study	Criado MB, Santos MJ, Laranjeira M, Machado J, Greten HJ. Experimental Pathology and Health Sciences, 2016;8 (2) 171-174
84.	The effect of QiGong in natural killer cells in colorectal cancer patients undergoing chemotherapy - A protocol study	Costa, S, Pais I, Araújo A, Gonçalves M, Santos MJ, Greten HJ, Machado J. Experimental Pathology and Health Sciences, 2016;8 (2) 47-54
83.	The effect of QiGong on Attention: Deficit-Hyperactivity Disorder (ADHD): Clinical Case Report	Correia MC, Greten HJ, Machado J, Gonçalves M. Experimental Pathology and Health Sciences, 2016;8 (2) 29-34
82.	Effect of Acupuncture on delayed onset muscle soreness: series of case studies	Cardoso R, Lumini-Oliveira J, Santos MJ, Bruno Ramos, Machado J, Greten HJ. Experimental Pathology and Health Sciences, 2016;8 (2) 85-92
81.	The acute effect of Tuina on hand grip muscle fatigue and strength – Preliminary study	Beshoy G, Santos MJ, Ramos B, Laranjeira M, Reis AM, Greten HJ, Jorge Machado J. Experimental Pathology and Health Sciences, 2016;8 (2) 171-174
80.	The effectiveness of acupuncture on hand pain, physical function and health-related quality of life in patients with rheumatoid arthritis: a systematic review protocol	Seca S, Miranda D, Cardoso D, Greten H, Cabrita A, Rodrigues MA. JBI Database System Rev Implement Rep. 2016 May; 14(5): 18-26. doi: 10.11124/JBISRIR-2016-002543

79.	<b>Evaluation of the effect of acupuncture on hand pain, functional deficits and health-related quality of life in patients with rheumatoid arthritis – A study protocol for a multicenter, double-blind, randomized clinical trial</b>	Seca S, Kirch S, Cabrita AS, Greten HJ. <i>J Integr Med.</i> 2016 May;14(3):219-27. doi: 10.1016/S2095-4964(16)60254-6.
78.	<b>Doctrine of Signatures – Mystic Heritage or Outdated Relict from Middle-Aged Phytotherapy?</b>	Efferth T, Greten HJ. <i>Med Aromat Plants</i> 2016. 5:4. <a href="http://dx.doi.org/10.4172/2167-0412.1000e177">http://dx.doi.org/10.4172/2167-0412.1000e177</a>
77.	<b>Pharmacogenomics of Scopoletin in Tumor Cells</b>	Seo EJ, Saeed M, Law BYK, Wu AG, Kadioglu O, Greten HJ, Efferth T. <i>Molecules</i> 2016, 21(4), 496; doi: 10.3390/molecules21040496
76.	<b>Antischistosomal activity of artemisinin derivatives <i>in vivo</i> and in patients</b>	Saeed ME, Krishna S, Greten HJ, Kreamsner PG, Efferth T. <i>Pharmacol Res.</i> 2016 Feb 21. pii: S1043-6618(15)30158-4. doi: 10.1016/j.phrs.2016.02.017. [Epub ahead of print] IF 4,8
75.	<b>Biopiracy of natural products and good bioprospecting practice</b>	Efferth T, Banerjee M, Paul NW, Abdelfatah S, Arend J, Elhassan G, Hamdoun S, Hamm R, Hong C, Kadioglu O, Naß J, Ochwangi D, Ooko E, Ozenver N, Saeed ME, Schneider M, Seo EJ, Wu CF, Yan G, Zeino M, Zhao Q, Abu-Darwish MS, Andersch K, Alexie G, Bessarab D, Bhakta-Guha D, Bolzani V, Dapat E, Donenko FV, Efferth M, Greten HJ, Gunatilaka L, Hussein AA, Karadeniz A, Khalid HE, Kuete V, Lee IS, Liu L, Midiwo J, Mora R, Nakagawa H, Ngassapa O, Noysang C, Omosa LK, Roland FH, Shahat AA, Saab A, Saeed EM, Shan L, Titinchi SJ. <i>Phytomedicine.</i> 2016 Feb 15;23(2):166-73. doi: 10.1016/j.phymed.2015.12.006. Epub 2016 Jan 9. Review
74.	<b>Occupational Diseases of Professional Orchestra Musicians form Northern Portugal. A Descriptive Study.</b>	Sousa CM, Machado J, Greten HJ, Coimbra D. <i>Med Probl Perform Art.</i> 2016 Mar;31(1):8-12. doi: 10.21091/mppa.2016.1002
73.	<b>Artemisinin derivatives induce iron-dependent cell death (ferroptosis) in tumor cells</b>	Ooko E, Saeed M, Kadioglu O, Sarvi S, Colak M, Elmasaoudi K, Janah R, Greten HJ, Efferth T, <i>Phytomedicine</i> 22 (2015) 1045-1054. doi: 10.1016/j.phymed.2015.08.002. Epub 2015 Aug 18.
72.	<b>Effects of self-administered exercises based on Tuina techniques on musculoskeletal disorders of professional orchestra musicians: a randomized controlled trial</b>	Sousa CM, Coimbra D, Machado J, Greten HJ, <i>J Integr Med.</i> 2015; 13(5): 314-318
71.	<b>Immediate Effects of Tuina Techniques on Working-Related Musculoskeletal Disorder of Professional Orchestra Musicians</b>	Sousa CM, Moreira L, Coimbra D, Machado J, Greten HJ, <i>J Integr Med.</i> 2015; 13(4): 257-261
70.	<b>Qigong as a Traditional Vegetative Biofeedback Therapy: Long-Term Conditioning of Physiological Mind-Body Effects</b>	Matos LC, Sousa CM, Goncalves M, Gabriel J, Machado J, Greten HJ, <i>BioMed Research International</i> , vol. 2015, Article ID 531789, 6 p. 2015. doi:10.1155/2015/531789
69.	<b>Quantitative structure-activity relationship and molecular docking of artemisinin derivatives to vascular endothelial growth factor receptor 1</b>	Saeed ME, Kadioglu O, Seo EJ, Greten HJ, Brenk R, Efferth T, <i>Anticancer Res.</i> 2015 Apr;35(4):1929-34
68.	<b>Cytotoxicity of medicinal plants of the West-Canadian Gwich'in Native Americans towards sensitive and multidrug-resistant cancer cells</b>	Karadeniz A, Alexie G, Greten HJ, Andersch K, Efferth T, <i>J Ethnopharmacol</i> 168 (2015) 191-200
67.	<b>Laurus nobilis L. Seed Extract Reveals Collateral Sensitivity in Multidrug-Resistant P-Glycoprotein-Expressing Tumor Cells</b>	Saab AM, Guerrini A, Zeino M, Wiench B, Rossi D, Gambari R, Sacchetti G, Greten HJ, Efferth T, <i>Nutr Cancer.</i> 2015;67(4):664-75. doi: 10.1080/01635581.2015.1019632. Epub 2015 Apr 2
66.	<b>Aptamers as a novel tool for diagnostics and therapy</b>	Kadioglu O, Malczyk AH, Greten HJ, Efferth T, <i>Invest New Drugs</i> , DOI 10.1007/s10637-015-0213-y, Epub 2015 Feb 1
65.	<b>Pharmacogenomic and molecular docking studies on the cytotoxicity of the natural steroid wortmannin against multidrug-resistant tumor cells</b>	Kuete V, Saeed ME, Kadioglu O, Börtzler J, Khalid H, Greten HJ, Efferth T, <i>Phytomedicine.</i> 2015 Jan 15; 22(1): 120-7. doi: 10.1016/j.phymed.2014.11.011. Epub 2014 Nov 26
64.	<b>Dis-organizing centrosomal clusters: specific cancer therapy for a generic spread?</b>	Bhakta-Guha D, Saeed ME, Greten HJ, Efferth T, <i>Curr Med Chem.</i> 2015;22(6):685-94

63.	<b>Targeting epidermal growth factor receptors and downstream signalling pathways in cancer by phytochemicals</b>	Kadioglu O, Cao J, Saeed M, Greten HJ, Efferth T, Target Oncol (2015) 10:337-353, DOI 10.1007/s11523-014.0339-4
62.	<b>Identification of Cellular and Molecular Factors Determining the Response of Cancer Cells to Six Ergot Alkaloids</b>	Mrusek M, Seo EJ, Greten HJ, Simon M, Efferth T, Invest New Drugs (2015) 33:32-44, DOI 10.1007/s10637-014-0168-4
61.	<b>Cytotoxicity of the bisphenolic honokiol from Magnolia officinalis against multiple drug-resistant tumor cells as determined by pharmacogenomics and molecular docking</b>	Saeed M, Kuete V, Kadioglu O, Börtzler J, Khalid H, Greten HJ, Efferth T, Phytomedicine. 2014 Oct 15;21(12): 1525-33. doi: 10.1016/j.phymed.2014.07.011. Epub 2014 Aug 28
60.	<b>The Prevalence of Playing-Related Musculoskeletal Disorders (PRMSD) Among Professional Orchestra Players</b>	Sousa CM, Greten HJ, Machado J, Coimbra D, Revista Música Hodie,V.14, n.2. 2014
59.	<b>Traditional Medicine with Plants – Present and Past</b>	Efferth T, Greten HJ, Med Aromat Plants 2014, 3:3, <a href="http://dx.doi.org/10.4172/2167-0412.1000e151">http://dx.doi.org/10.4172/2167-0412.1000e151</a>
58.	<b>Effects of Acupuncture on Leucopenia, Neutropenia, NK and B Cells in Cancer Patients: A Randomised Pilot Study</b>	Pais, I, Correia N, Pimentel I, Teles MJ, Neves E, Vasconcelos J, Guimarães J, Azevedo N, Moreira Pinto A, Machado J, Efferth T, Greten HJ. Evid Based Complement Alternat Med June 2014 (IF 1.722)
57.	<b>Pharmacogenomics of cantharidin in tumor cells</b>	Kadioglu O, Kermani NS, Kelter G, Schumacher U, Fiebig HH, Greten HJ, Efferth T. Biochem Pharmacol 87 (2014) 399-409 (IF 4.576)
56.	<b>Animals and Animal Toxins in Traditional and Modern Medicine</b>	Kaufmann A, Greten HJ, Efferth T. British Journal of Applied Science & Technology 4(4): 578-593, 2014 (IF 4.5)
55.	<b>A Survey of Chinese Medicinal Herbal Treatment for Chemotherapy-induced Oral Mucositis</b>	Meyer-Hamme G, Beckmann K, Efferth T, Radtke J, Greten HJ, Rostock M, Schroeder S. Evid Based Complement Alternat Med 2013, <a href="http://dx.doi.org/10.1155/2013/284959">http://dx.doi.org/10.1155/2013/284959</a> (IF 1.772)
54.	<b>Anti-angiogenic activity and pharmacogenomics of medicinal plants from traditional Korean medicine</b>	Seo EJ, Kuete V, Kadioglu O, Krusche B, Schroeder S, Greten HJ, Arend J, Lee IS, Efferth T. T. Evid Based Complement Alternat Med 2013, <a href="http://dx.doi.org/10.1155/2013/131306">http://dx.doi.org/10.1155/2013/131306</a> (IF 1,772)
53.	<b>Can Medical Herbs Stimulate Regeneration or Neuroprotection and Treat Neuropathic Pain in Chemotherapy- Induced Peripheral Neuropathy (CIPN)?</b>	Schroeder S, Beckmann K, Franconi G, Meyer-Hamme G, Friedemann T, Greten HJ, Rostock M and Efferth T. Evid Based Complement Alternat Med, 2013 <a href="http://dx.doi.org/10.1155/2013/423713">http://dx.doi.org/10.1155/2013/423713</a> (IF 1.772)
52.	<b>Diagnosis and Objective Pain Assessment of Traditional Chinese Medicine May Be Useful to Demonstrate Specific Effects of Acupuncture in Low Back Pain - A Prospective, Randomized, Controlled and Single-Blinded Pre-Study</b>	Seca S, Capelo P, Efferth T, Doenitz CA, Schroeder S, Anjos A, Machado J, Greten HJ. J Acupunct. Tuina Sci 2013, 11(3): 155-159, doi 10.1007/s11726-013-0679-0
51.	<b>Cytotoxicity and pharmacogenomics of medicinal plants from traditional Korean medicine</b>	Kuete V, Ean-Jeong Seo EJ, Krusche B, Oswald M, Wiench B, Schroeder S, Greten HJ, Lee IS, Efferth T Evid Based Complement Alternat Med, 2013 <a href="http://dx.doi.org/10.1155/2013/341724">http://dx.doi.org/10.1155/2013/341724</a> (IF 1.722)
50.	<b>Are conduits superconductor-like and supported by tetrahedra structure of hyaluronic matrix in living systems? New perspectives</b>	R. Fromknecht R, Goncalves M, Greten HJ, Machado J. J Complement Integr Med. 2013; 10(1): 1-5 -
49.	<b>Mechanisms of Herb-Induced Nephotoxicity</b>	Allard T, Wenner T, Greten HJ, Efferth T. Curr Med Chem. 2013 Apr 12. PMID: 23597204
48.	<b>Objectifying acupuncture effects by lung function and numeric rating scale in patients undergoing heart surgery</b>	Maimmer A, Remppis A, Sack FU, Greten T, Brazkiewicz F, Schröder S, Goncalves M, Efferth T, Greten HJ. Evid Based Complement Alternat Med, 2013, <a href="http://dx.doi.org/10.1155/2013/21981">http://dx.doi.org/10.1155/2013/21981</a> (IF 4,774)
47.	<b>Animal plant warfare and secondary metabolite evolution</b>	Wöll S, Hee Kim SH, Greten HJ, Efferth T. Nat. Prod. Bioprospect. 2013,,DOI 10.1007/s13659-013-0004-0
46.	<b>Objectifying specific and non-specific effects of acupuncture: A double-blinded, randomised trial in osteoarthritis of the knee</b>	Karner M, Brazkiewicz F, Remppis A, Fischer J, Gerlach O, Stremmel W, Subramanian SV, Greten HJ. Evid Based Complement Alternat Med, 2013, <a href="http://dx.doi.org/10.1155/2013/427265">http://dx.doi.org/10.1155/2013/427265</a> (IF 4,774)
45.	<b>Autophagy by Natural Products in Cancer Cells</b>	Efferth T, Greten HJ, Biochem Anal Biochem 2012. 1:8
44.	<b>Quality Control for Medicinal Plants</b>	Efferth T, Greten HJ, Med Aromat Plants 2012, 1:7
43.	<b>Qigong Therapy in Physiotherapists in Burnout – A Preliminary Study</b>	Saganha JP, Doenitz CA, Greten T, Efferth T, Greten HJ, 2012, J CIM 2012; 10(11): 1233-9

42.	<b>Effects of qigong on performance-related anxiety and physiological stress functions in transverse flute music schoolchildren - A Feasibility Study</b>	Sousa CM, Gonçalves M, Machado J, Efferth T, Greten T, Froesch P, Greten HJ. <i>JCIM</i> 2012; 10(8):858-65
41.	<b>In Silico Analysis of Microarray-Based Gene Expression Profiles Predicts Tumor Cell Response to Withanolides</b>	Efferth T, Greten HJ. <i>Microarrays Basel</i> , May 22;1(1):44-63. doi: 10.3390/microarrays1010044
40.	<b>The European directive on traditional herbal medicinal products: friend or foe for plant-based therapies?</b>	Efferth T, Greten HJ. <i>JCIM</i> 2012; 10(4):357-61; DOI: 10.3736/jcim20120401
39.	<b>Medicinal and Aromatic Plant Research in the 21<sup>st</sup> Century</b>	Efferth T, Greten HJ. <i>Medicinal Aromatic Plants</i> 2012. 1:2
38.	<b>Assessment of Qigong-Related effects by Infrared Thermography: A Case Study</b>	Matos LC, Gonçalves M, Machado J, Greten HJ. <i>JCIM</i> 2012; 10(6):663-666
37.	<b>Can Heat and Cold be Parametrized? Clinical Data of a Preliminary Study</b>	Doenitz C, Anjos, A, Efferth T, Greten T, Greten HJ. <i>JCIM</i> 2012; 10(5):532-7
36.	<b>Effects of <i>Scrophularia ningpoensis</i> Hemsl. on inhibition of proliferation, apoptosis induction and NF-<math>\kappa</math>B signaling of immortalized and cancer cell lines</b>	Shen X, Eichhorn T, Greten HJ, Thomas Efferth T. <i>Pharmaceuticals</i> 2012, 5, 189-208
35.	<b>Microarray-Based Determination of Response of Tumor Cells to Cycloshikonin</b>	Efferth T, Greten HJ. <i>Forum on Immunopathological Diseases and Therapeutics</i> . 2(4):315-322 (2011)
34.	<b>Anti-Inflammatory and Anti-Cancer Activity of Boswellic Acids from Frankincense (<i>Boswellia serrata</i> Roxb. et Colebr, <i>B. carterii</i> Birdw.)</b>	Efferth T, Greten HJ. <i>Forum on Immunopathological Diseases and Therapeutics</i> . 2(4):303-313 (2011)
33.	<b>Self-medication with nutritional supplements and herbal over-the-counter products</b>	Eichhorn T, Greten HJ, Efferth T. <i>Nat. Prod. Bioprospect</i> 2011, 1, 62-70
32.	<b>Molecular Determinants of the Response of Tumor Cells to Boswellic Acids</b>	Eichhorn T, Greten HJ, Efferth T. <i>Pharmaceuticals</i> 2011, 4(8), 1171-1182
31.	<b>Chinesische Medizin als vegetative Systembiologie. Teil II: Die Struktur der TCM-Diagnose (Chinese Medicine as Vegetative System Biology. Part II: The structure of Chinese diagnosis)</b>	Greten HJ, <i>HNO_2011</i> · 59:1165–1175, DOI: 10.1007/s00106-011-2413-x (IF 2011: 0,400)
30.	<b>Chinesische Medizin als vegetative Systembiologie. Teil I: Therapeutische Verfahren (Chinese Medicine as Vegetative System Biology I. Part I: Therapeutic Methods)</b>	Greten HJ, <i>HNO_2011</i> · 59:1160–1164, DOI: 10.1007/s00106-011-2409-6 (IF 2011: 0,400)
29.	<b>Stimulation of Acupoint St 34 Acutely Improves Gait Performance in Geriatric Patients During Rehabilitation: A Randomized Controlled Trial</b>	Hauer K, Wendt I, Schwenk M, Rohr C, Oster P, Greten HJ, <i>Arch Phys Med Rehabil</i> 2011 Jan;92(1):7-14 (IF 2011: 2.282)
28.	<b>Rhizoma Coptidis Inhibits LPS-induced MCP-1/CCL2 Production in Murine Macrophages via an AP-1 and NF<math>\kappa</math>B-Dependent Pathway</b>	Remppis A, Bea F, Greten HJ, Buttler, A, Wang H, Zhou Q, Preusch MR, Enk R, Ehehalt R, Katus HA, Blessing E, <i>Mediators Inflamm</i> . 2010:194896. Epub 2010 Jun 21 (IF 4,774)
27.	<b>Evaluation of Quality of Life in Patients Treated with Traditional Chinese Medicine</b>	Sertel S, Greten HJ, Kraemer HJ, Efferth T, Plinkert PK, Baumann I, <i>The open Otorhinolaryngology Journal</i> , 2010,4, 62-67
26.	<b>Acupuncture for Nasal Congestion: A Prospective, Randomized, Double Blind, Placebo-Controlled Clinical Study</b>	Sertel S, Bergmann Z, Ratzlaff K, Baumann I; Greten HJ, Plinkert PK, <i>Am J Rhinol Allergy</i> . 2009, 23(6)
25.	<b>Additional use of acupuncture to NSAID effectively reduces post-tonsillectomy pain</b>	Sertel S, Herrmann S, Greten HJ, Haxsen, V, El-Bitar S, Simon CH, Baumann I, Plinkert PK, <i>Eur Arch Otorhinolaryngol</i> , 2009 Jun;266(6):919-25
24.	<b>Quantification of Acupuncture Effects on Peripheral Neuropathy of Unknown and Diabetic Cause by Nerve Conduction Studies</b>	Schröder S, Remppis A, Greten T, Brazkiewicz F, Morcos M, Greten HJ; <i>J. Acupunct. Tuina Sci.</i> (2008),6: 312-314

23.	<b>Nasal Airway Resistance Measured by Rhinomanometry: a Novel Tool to Measure Acupuncture Effects</b>	Sertel S, Gaugel D, Choudhry A, Giannakakis K, Baumann I, Remppis A, Goncalves M, Wendt I, Greten HJ, Plinkert P; J. Acupunct. Tuina Sci. (2008),6: 9
22.	<b>Acupuncture Effects on Heart Failure: How to Create Objective Study Designs</b>	Greten HJ, Kick A, Scholz E Fischer, J, Greten T, Brazkiewicz F, Schröder S, Sertel S, Wendt I, Goncalves M, Karrer O, Remppis A, J. Acupunct. Tuina Sci. (2008) 6(5): 307-308
21.	<b>Symptoms of “Heat” as a Pattern of Physiology</b>	Greten HJ, Greten T, Brazkiewicz F, Sertel S, Schröder S, Goncalves M, Wendt I, Karrer O, Mafalda A, Remppis A, J. Acupunct. Tuina Sci. (2008),6: 6
20.	<b>What is the Role of Chinese Medical Theory in Modern Scientific Research</b>	Greten HJ, J. Acupunct. Tuina Sci. (2008),6: 259-260
19.	<b>Chinesische Medizin bei unerfülltem Kinderwunsch und im Klimakterium (Chinese Medicine in Fertility and Climacteric Syndromes)</b>	Osburg J, Greten HJ, Sertel S, von Hagens C, Gynäkologische Endokrinologie 2/2008
18.	<b>Relevance of laser irradiance threshold in the induction of alkaline phosphatase in human osteoblast cultures</b>	Haxsen V, Schikora D, Sommer U, Remppis A, Greten HJ, Kasperk C, Lasers Med Sci 2008, 23:381-384
17.	<b>Curcumin induces apoptosis in human neuroblastoma cells via inhibition of NFκB</b>	Freudlsperger C, Greten J, Schumacher U, Anticancer Research 28: 209-214 (2008)
16.	<b>Green tea flavonoid epigallocatechin-3-gallate (EGCG) inhibits cardiac hERG potassium channels</b>	Kelemen K, Kiesecker C, Zitron E, Bauer A, Scholz E, Bloehs R, Thomas D, Greten J, Remppis A, Schoels W, Katus HA, Karle CA. Biochem Biophys Res Commun. 2007 Dec 21;364(3):429-35. Epub 2007 Oct 9
15.	<b>Orange flavonoid hesperetin modulates cardiac hERG potassium channel via binding to amino acid F656</b>	Scholz EP, Zitron E, Kiesecker C, Thomas D, Kathöfer S, Kreuzer J, Bauer A, Katus HA, Remppis A, Karle CA, Greten HJ, Nutrition, Metabolism&Cardiovascular Diseases (2007) 17, 666-675
14.	<b>Acupuncture Treatment Improves Nerve Conduction in Peripheral Neuropathy</b>	Schröder S, Liepert J, Remppis A, Greten HJ, European Journal of Neurology 2007, 14: 276-281
13.	<b>Differential Effect of Rhizoma Coptidis and its Main Alkaloid Compound Berberine on TNF-α Induced NFκB Translocation in Human Keratinocytes</b>	Enk R, Ehehalt R, Graham JE, Bierhaus A, Remppis A, Greten HJ, Journal of Ethnopharmacology 109 (2007) 170 – 175
12.	<b>In vitro modulation of HERG channels by organochlorine solvent trichloromethane as potential explanation for proarrhythmic effects of chloroform</b>	Scholz EP, Alter M, Zitron E, Kiesecker C, Kathöfer S, Thomas D, Kreye VA, Kreuzer J, Becker R, Katus HA, Greten J, Karle CA. Toxicol Lett. 2006 Aug 20;165(2):156-66. Epub 2006 Mar 27
11.	<b>Increased proinflammatory endothelial response to S100A8/A9 after preactivation through advanced glycation end products</b>	Ehlermann P, Eggers K, Bierhaus A, Most P, Weichenhan D, Greten HJ, Nawroth PP, Katus HA Remppis A, Cardiovasc Diabetol 2006, 5:6
10.	<b>Localisation of protein Z in vascular lesions of patients with atherosclerosis</b>	Greten HJ, Kreis I, Liliensiek B, Allenberg J, Amiral J, Ziegler R, Nawroth PP, Vasa 1998 Aug; 27(3):144-8
9.	<b>Intravenous somatic gene transfer with antisense tissue factor restores blood flow by reducing tumor necrosis factor-induced tissue factor expression and fibrin deposition in mouse meth-A sarcoma</b>	Zhang Y, Deng Y, Wendt T, Liliensiek B, Bierhaus A, Greten J, He W, Chen B, Hach-Wunderle V, Waldherr R, Ziegler R, Männel D, Stern DM, Nawroth PP, J Clin Invest, 1996 May 15; 97(10):2213-24
8.	<b>Receptors for advanced glycation end-products (AGE)-expression by endothelial cells in non-diabetic uraemic patients</b>	Greten J, Kreis I, Wiesel K, Stier E, Schmidt AM, Stern DM, Ritz E, Waldherr R, Nawroth PP, Nephrol Dial Transplant. 1996 May; 11(5):786-90
7.	<b>After large studies by federal health insurance: what is the future of acupuncture?</b>	Hummelsberger J, Ernst E, Greten HJ, Bahr F. MMW Fortschr Med 2005; 147(25): 12-4
6.	<b>Mechanism of the tumor necrosis factor alpha-mediated induction of endothelial tissue factor</b>	Bierhaus A, Zhang Y, Deng Y, Mackman N, Quehenberger P, Haase M, Luther T, Muller M, Bohrer H, Greten J, Martin E, Baeuerle PA, Waldherr R, Kiesel W, Ziegler R, Stern DM, Nawroth PP. J Biol Chem. 1995 Nov 3;270(44):26419-32
5.	<b>Prothrombin complex concentrate contains protein Z and prevents bleeding in a patient with protein Z deficiency.</b>	Greten HJ, Kemkes-Matthes B, Nawroth PP, Thromb Haemost. 1995 Sep;74(3):992-3
4.	<b>Expression of receptors for advanced glycosylated end-products in renal disease</b>	Abel M, Ritthaler U, Zhang Y, Deng Y, Schmidt AM, Greten J, Sernau T, Wahl P, Andrassy K, Ritz E, et al., Nephrol Dial Transplant. 1995;10(9):1662-7

3.	<b>Expression of receptors for advanced glycation end products in peripheral occlusive vascular disease</b>	Ritthaler U, Deng Y, Zhang Y, Greten J, Abel M, Sido B, Allenberg J, Otto G, Roth H, Bierhaus A, et al, Am J Pathol. 1995 Mar;146(3):688-94
2.	<b>Intracellular compartmentation of troponin T: release kinetics after global ischemia and calcium paradox in the isolated perfused rat heart</b>	Remppis A, Scheffold T, Greten J, Haass M, Greten T, Kübler W, Katus HA., J Mol Cell Cardiol. 1995 Feb;27(2):793-803
1.	<b>Neuroimmunomodulation – komplexes Spiel der Regelkreise (Neuroimmunomodulation – complex interactions of regulatory circuits)</b>	Greten HJ, Greten T, Spektrum Immunologie 3/89