

Editors-in-Chief

T. Gudermann (Munich), Endocrinology
P. Nawroth (Heidelberg), Diabetes

Honorary Editor-in-Chief

H. Schatz (Bochum)

Editors

J. C. Brüning (Cologne)
H.-U. Häring (Tübingen)
M. Roden (Düsseldorf)

Osteoporosis

J. Klein-Nulend (Amsterdam)
E. Hesse (Hamburg)

Obesity

M. Blüher (Leipzig)

Dislipidemia

S. Herzig (Heidelberg)
C. Wolfrum (Zürich)

Editorial Board

M. Alevizaki (Athens)
B. Ambrosi (Milano)
B. Bendlova (Prague)
D. Ben-Menahem (Beer Sheba)
T. Erbas (Ankara)
T. Forbes (Melbourne)
O. E. Janßen (Hamburg)
F. Kelestimur (Kayseri)
R. Garcia-Mayor (Vigo)
H. Lehnert (Lübeck)
A. Lewinski (Lodz)
E. Malecka-Tendera (Katowice)
Z. Naor (Tel Aviv)
E. Paraskeva (Larissa)
V. Pirags (Riga)
W. Scherbaum (Düsseldorf)
M. M. Weber (Mainz)
K. Widhalm (Vienna)

Georg Thieme Verlag KG

Rüdigerstraße 14
70469 Stuttgart, Germany
www.thieme-connect.com/ejournals
www.thieme.de/fz/eced

Ownership & Copyright
© Georg Thieme Verlag KG 2016

Experimental and Clinical Endocrinology & Diabetes Volume 124

Editors-in-Chief

Endocrinology
Prof. Dr. med. Thomas Gudermann
Ludwig-Maximilians-Universität München
Walter-Straub-Institut für Pharmakologie und Toxikologie
Goethestr. 33
80336 München
thomas.gudermann@lrz.uni-muenchen.de

Diabetes

Prof. Dr. med. Peter Nawroth
Universitätsklinikum Heidelberg
Innere Medizin 1: Endokrinologie und Stoffwechsel
Im Neuenheimer Feld 410
69120 Heidelberg
peter.nawroth@med.uni-heidelberg.de

Publishers

Georg Thieme Verlag KG
Rüdigerstraße 14, 70469 Stuttgart or
P.O. Box 30 11 20, 70451 Stuttgart
phone +49-711-8931-0
fax +49-711-8931-298
www.thieme.com
www.thieme.de/fz/eced
http://www.thieme-connect.de/ejournals

Copyright

This journal, including all individual contributions and illustrations published therein, is legally protected by copyright for the duration of the copyright period. Any use, exploitation or commercialization outside the narrow limits set by copyright legislation, without the publisher's consent, is illegal and liable to criminal prosecution. This applies in particular to photocopy reproduction, copyright, cyclostyling, mimeographing or duplication of any kind, translating, preparation of microfilms, and electronic data processing and storage.

Advertising responsibility

Thieme.media
Pharmmedia Anzeigen- und Verlagsservice GmbH
Ulrike Bradler
Rüdigerstraße 14, 70469 Stuttgart and
P.O. Box 30 08 80, 70448 Stuttgart
phone +49-711-8931-466
fax +49-711-8931-624
e-mail: Ulrike.Bradler@thieme.de

Advertising pricelist No. 28, valid since October 1, 2016, is currently applicable.

Printed in Germany

AZ Druck und Datentechnik GmbH, Kempten

Typesetting

MPS Limited, Bangalore, India

Production manager

phone +49-711-8931-244
fax +49-711-8931-393
e-mail: Christa.Baurenschmidt@thieme.de

Subscription information

phone +49-711-8931-321
fax +49-711-8931-422
e-mail: aboservice@thieme.de

Cover

© Fotolia, freshidea

General information

Experimental and Clinical Endocrinology and Diabetes, ISSN 0947-7349, is published in 10 issues per year
Subscribers are asked to inform the publisher immediately in case of address changes in order to ensure correct delivery of the journal.

Annual Subscription Rates 2016	Germany*	Europe**	USA	Outside USA	Africa, Asia, Australia, New Zealand
Institutional E-Only	820,00 €	820,00 €	\$ 1063,00	\$ 1063,00	820,00 €
Institutional Print + Online (includes single-site access)	818,00 €	818,00 €	\$ 1108,00	\$ 1188,00	818,00 €
Shipping	46,60 €	65,90 €	-	-	88,40 €
Single Issue: 86,00 €					

* Prices include appropriate VAT

** Customers resident in the European Union (EU) will be charged appropriate VAT unless they supply their Value Added Tax identification number with their orders.

Personal rates available upon request, please contact customerservice@thieme.com

All subscription orders are entered for the calendar year. The rate of subscription is invoiced in advance at the end of the year for the following year and becomes due for payment for the full calendar year. Subscriptions can be started anytime. Subscriptions are automatically extended each year unless notice of cancellation is received from the subscriber prior to September 30 of each year (applies to Germany, Switzerland, Austria only).

Subscription for Europe and countries outside the American continent

Order from Georg Thieme Verlag KG, Rüdigerstr. 14, 70469 Stuttgart, Germany; P.O. Box 30 11 20, 70451 Stuttgart, Germany; phone +49-711-8931-421; fax +49-711-8931-410; e-mail: customerservice@thieme.de
Subscription rates for 2008 are listed below.

Subscription for the American Continent

Order from Thieme New York, 333 Seventh Avenue, New York, NY 10001, USA. Order toll free +1-800-782-3488 (US only) or +1-212-760-0888, fax +1-212-947-0108; e-mail: customerservice@thieme.com.

Subscription rates for 2009 are listed below.

Airfreight and mailing in the USA by Sheridan Press, 450 Fame Avenue, Hanover, PA 17331, Periodical postage paid at New York, NY and additional mailing offers. Postmaster: Send address changes to ECED, Thieme Medical Publishers, Inc., 333 Seventh Avenue, New York, NY 10001.

For information on personal rate subscriptions or special society agreements, please contact Fiona Henderson, Thieme International, phone +49-711-8931-458, fax +49-711-8931-410, e-mail: Fiona.Henderson@thieme.de

For Users in the USA

Authorization of photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by Georg Thieme Verlag Stuttgart · New York for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service; www.copyright.com

For reprint information in the US, please contact: International Reprint Corporation, 287 East "H" St., Benicia, CA 94510, USA; phone: +1-707-746-8740, fax +1-707-746-1643; e-mail: irc@intreprints.com

Product names

Product names which are registered trademarks may not have been specifically designated as such in every case. In case that a product has been referred to by its registered trademark it cannot be concluded that the name used is in the public domain. The same applies to labels, names or other signs.

Important note

Medicine is an ever-changing science undergoing continual development. Research and clinical experience are continually expanding our knowledge, in particular our knowledge of proper treatment and drug therapy. Insofar as this journal mentions any dosage or application, readers may rest assured that the authors, editors and publishers have made reasonable effort to ensure that such references are in accordance with the state of knowledge at the time of production of the journal.

Nevertheless this does not involve, imply, or express any guarantee or responsibility on the part of the publishers in respect of any dosage instructions and forms of application stated in the journal. Every user is requested to examine carefully the manufacturers' leaflets accompanying each drug and to check, if necessary in consultation with a physician or specialist, whether the dosage schedules mentioned therein or the contraindications stated by the manufacturers differ from the statements made in the present journal. Such examination is particularly important with drugs that are either rarely used or have been newly released on the market. Every dosage schedule or every form of application used is entirely at the users own risk and responsibility. The authors and publishers request every user to report to the publishers any discrepancies or inaccuracies noticed.

Manuscripts

Manuscript submission exclusively via:
<http://mc.manuscriptcentral.com/eced>

For details regarding manuscript submission please refer to "Instruction for Authors". In principle only papers will be accepted which have not been published previously, domestically or abroad. Furthermore, manuscripts may not be offered to other publications at the same time as they are under consideration for this journal.

With the acceptance of the manuscript for publication the authors transfer the exclusive, spatial and temporally unrestricted right to the publishing house for all editions/updates for the duration of the legal period of protection (§ 64 UrHG) for also excerpt-wise utilization in printed form as well as into electronic media (data bases, online reticulated systems, Internet, CD-ROM, DVD, PDA etc.) also in changed form or in form of an excerpt-wise linkage with other works including the translation into other languages as well as by transmission of rights to use to third. As far as illustrations are taken out of other publications, the author grants only the not exclusive right to use to the extent of the managing paragraph to the publishing house. The author is responsible for the complete indication of source as well as the obtainment of the written consent of the other publishing house to the managing evacuations of right and proves these to the publishing house.

The corresponding author will receive a PDF-file for private use.

Online

The scientific text of this journal is available online through Thieme-connect,
<http://www.thieme-connect.de/ejournals> Access to Thieme-connect is free of charge for personal subscribers. For information concerning licenses and prices for institutional access, please contact Carmen Krenz, e-mail: sales@thieme-connect.de
Customers from North, Central and South America and Canada please contact Alexandra Williams, e-mail: awilliams@thieme.com
Authors may choose to allow, for a fee, free general access to their papers online. For details, please contact eced@thieme.de

Issue 1	(January 2016)	= Page	1 – 62
Issue 2	(February 2016)	= Page	65 – 129
Issue 3	(March 2016)	= Page	131 – 207
Issue 4	(April 2016)	= Page	209 – 260
Issue 5	(May 2016)	= Page	263 – 330
Issue 6	(June 2016)	= Page	333 – 398
Issue 7	(July 2016)	= Page	401 – 456
			e1 – e2
Issue 8	(September 2016)	= Page	459 – 517
Issue 9	(October 2016)	= Page	519 – 581
			e3 – e3
Issue 10	(November 2016)	= Page	583 – 642
Issue Diabe	(2016)	= Page	

Article

- 593 Acibucu, F., D. O. Acibucu, Ö. B. Akkar, H. S. Dokmetas
Evaluation of Ovarian Reserve with AMH Level in
Patients with Well-Differentiated Thyroid Cancer
Receiving Radioactive Iodine Ablation Treatment
- 11 Akarsu, E., H. Korkmaz, S. Oguzkan Balci, E. Borazan,
S. Korkmaz, M. Tarakcioglu
Subcutaneous Adipose Tissue Type II Deiodinase
Gene Expression Reduced in Obese Individuals with
Metabolic Syndrome
- 424 Al-Harbi, E.M., E.M. Farid, A.H. Darwish, K.A. Gumaa,
H.A. Giha
Women Transmits Type 2 Diabetes Mellitus (T2DM)
More Than Men: Evidences from Parental Inheritance of
T2DM Among Bahrainis
- 318 Aljiffry, M., M. Hassanain, T. Schricker, M. Shaheen,
T. Nouh, R. Lattermann, A. Salman, L. Wykes,
P. Metrakos
Effect of Insulin Therapy using Hyper-insulinemic Nor-
moglycemic Clamp on Inflammatory Response in Brain
Dead Organ Donors
- 22 Assyov, Y., A. Gateva, A. Tsakova, Z. Kamenov
Irisin in the Glucose Continuum
- 198 Aydin, K., C. Aydin, S. Dagdelen, G.G. Tezel, T. Erbas
Genetic Alterations in Differentiated Thyroid Cancer
Patients with Acromegaly
- 148 Becht, F.S., K. Walther, E. Martin, M.A. Nauck
Fasting C-peptide and Related Parameters Characteriz-
ing Insulin Secretory Capacity for Correctly Classifying
Diabetes Type and for Predicting Insulin Requirement in
Patients with Type 2 Diabetes
- 39 Benaiges, D., M. Garcia-Retortillo, A. Mas, N. Cañete,
T. Broquetas, M. Puigvehi, J.J. Chillarón, J.A. Flores-
Le Roux, E. Sagarra, B. Cabrero, D. Zaffalon, R. Solà,
J. Pedro-Botet, J.A. Carrión
Clinical Value of Thyrotropin Receptor Antibodies for
the Differential Diagnosis of Interferon Induced Thy-
roiditis
- 504 Bener, A., A.O.A.A. Al-Hamaq
Predictions Burden of Diabetes and Economics Cost:
Contributing Risk Factors of Changing Disease Preva-
lence and its Pandemic Impact to Qatar
- 111 Bohn, B., J. Rosenbauer, A. Icks, C. Vogel, P. Beyer,
H. Rüttschle, U. Hermann, P. M. Holterhus, V. Wagner,
S. von Sengbusch, K. Fink, R. W. Holl
Regional Disparities in Diabetes Care for Pediatric
Patients with Type 1 Diabetes. A Cross-sectional DPV
Multicenter Analysis of 24928 German Children and
Adolescents
- 49 Borato, D. C., G. C. Parabocz, J. T. Ribas, H. P. Netto,
F. C. Erdmann, L. D. Wiecheteck, F. A. Manente, L. R. de
Almeida Mello, C. Belló, F. André dos Santos, L. M. Borba,
J. C. Velloso
Biomarkers in Obesity: Serum Myeloperoxidase and
Traditional Cardiac Risk Parameters
- 324 Broecker-Preuss, M., N. Becher-Boveleth, K. Mann
Cell Death Induction by the Indirubin Derivative 7BIO
and the BH3 Mimetic Drugs ABT-737 and GX15-070 in
Medullary Thyroid Carcinoma Cells
- 461 Capatina, C., A. Carageorghopol, M. Berteau,
C. Poiana
Short-term Administration of Alphacalcidol is Asso-
ciated with More Significant Improvement of Muscu-
lar Performance in Women with Vitamin D Deficiency
Compared to Native Vitamin D
- 220 Chan, L., H. Xue, Z. Xiaoya, X. Jiajia, R. Wei, L. Linman,
L. Qing, L. Lan
Lipid Accumulation Product: a Simple and Accurate
Index for Predicting Metabolic Syndrome in Patients
with Adult Growth Hormone Deficiency
- 203 Chen, J.Q., L.J. Fang, K.X. Song, X.C. Wang, Y.Y. Huang,
S.Y. Chai, L. Bu, S. Qu
Serum Irisin Level is Higher and Related with Insulin in
Acanthosis Nigricans-related Obesity
- 276 Cherubini, V., B. Pintaudi, A. Iannilli, M. Pambianchi,
L. Ferrito, A. Nicolucci
Long-acting Insulin Analogs Effect on gh/igf Axis of
Children with Type 1 Diabetes: a Randomized, Open-
label, Two-period, Cross-over Trial
- 410 Chiheb, S., E. Cosson, I. Banu, E. Hamo-Tchatchouang,
C. Cussac-Pillegand, M.T. Nguyen, P. Valensi
Are Obese Individuals with no Feature of Metabolic
Syndrome but Increased Waist Circumference Really
Healthy? A Cross Sectional Study
- 167 Dağ, A., E.T. Firat, E. Uysal, M.A. Ketani, U. Şeker
Morphological Changes Caused by Streptozo-
tocin-Induced Diabetes in the Healthy Gingiva of Rats
- 251 Dambrova, M., G. Latkovskis, J. Kuka, I. Strele, I. Konrade,
S. Grinberga, D. Hartmane, O. Pugovics, A. Erglis,
E. Liepinsh
Diabetes is Associated with Higher Trimethylamine N-
oxide Plasma Levels
- 140 Danielson, K.K., R.S. Monson, T.J. LeCaire
Factors Associated with Higher Pro-Inflammatory
Tumor Necrosis Factor- α Levels in Young Women with
Type 1 Diabetes
- 562 Deniz, F., S.A. Ay, M. Salihoglu, O. Kurt, K. Baskoy,
A. Altundag, H. Tekeli, A. Yonem, T. Hummel
Thyroid Hormone Replacement Therapy Improves
Olfaction and Taste Sensitivity in Primary Hypothyroid
Patients: A Prospective Randomised Clinical Trial
- 105 Duru, N.S., M. Civilibal, M. Eleveli
Quality of Life and Psychological Screening in Children
with Type 1 Diabetes and their Mothers
- 257 Ebert, T., M. Platz, S. Kralisch, U. Lossner, B. Jessnitzer,
J. Richter, M. Blüher, M. Stumvoll, M. Fasshauer
Serum Levels of Copeptin are Decreased in Gestational
Diabetes Mellitus
- 568 Farah, R., P. Gilbey, M. Grozovski, H. Asli, R. Khamisy-
Farah, N. Assy
Antioxidant Enzyme Activity and Cognition in Obese
Individuals with or without Metabolic Risk Factors
- 444 Gateva, A., Y. Assyov, A. Tsakova, Z. Kamenov
Serum Paraoxonase-1 Levels are Significantly Decreased
in the Presence of Insulin Resistance

- 448 Gill, G., K. Kalyanasundaram, G. Varughese, P. Wilson, L. Varadhan
Fine Needle Aspiration Cytology vs. the Postoperative Histology – the Continuing Need for Multi-Disciplinary Approach?
- 389 Guo, H., C. Pan, B. Chang, X. Wu, J. Guo, Y. Zhou, H. Liu, Z. Zhu, B. Chang, L. Chen
Triptolide Improves Diabetic Nephropathy by Regulating Th Cell Balance and Macrophage Infiltration in Rat Models of Diabetic Nephropathy
- 246 Hao, Z., Y. Liu, H. Liao, D. Zheng, C. Xiao, G. Li
Atorvastatin Plus Metformin Confer Additive Benefits on Subjects with Dyslipidemia and Overweight/Obese via Reducing ROCK2 Concentration
- 602 Hayward, B., J.C. Molero, K. Windmill, A. Sanigorski, J. Weir, N.L. McRae, K. Aston-Mourney, B. Osborne, B. Liao, K.R. Walder, P.J. Meikle, N. Konstantopoulos, C. Schmitz-Peiffer
Pathways of Acetyl-CoA Metabolism Involved in the Reversal of Palmitate-Induced Glucose Production by Metformin and Salicylate
- 519 Heise, S., J. Trost, D. Arends, E.K. Wirth, N. Schäfer, J. Köhrle, A. Schürmann, G.A. Brockmann
High Variability of Insulin Sensitivity in Closely Related Obese Mouse Inbred Strains
- 5 Huang, D.J., L.Z. Xie, Y. Qiu
Analysis of Factors Affecting the Length of Hospital Stay for Patients with Diabetes
- 512 Huang, W., F. Gou, Y. Long, Y. Li, H. Feng, Q. Zhang, C. Gao, G. Chen, Y. Xu
High Glucose and Lipopolysaccharide Activate NOD1-RICK-NF- κ B Inflammatory Signaling in Mesangial Cells
- 618 Jin, Y.-P., X.-F. Su, H.-Q. Li, J.-D. Wu, B. Ding, R. Sun, T. Shan, L. Ye, J.-H. Ma
The Therapeutic Effect of Pancreatic Kininogenase on Treatment of Diabetic Peripheral Neuropathy in Patients with Type 2 Diabetes
- 45 Kaderli, R.M., R. Fahrner, E.R. Christ, C. Stettler, J. Fuhrer, M. Martinelli, A. Vogt, C.A. Seiler
Total Thyroidectomy for Amiodarone-induced Thyrotoxicosis in the Hyperthyroid State
- 28 Karamali, M., Z. Heidarzadeh, S.-M. Seifati, M. Samimi, Z. Tabassi, N. Talaee, H. Bahardoost, Z. Asemi
Zinc Supplementation and the Effects on Pregnancy Outcomes in Gestational Diabetes: a Randomized, Double-blind, Placebo-controlled Trial
- 55 Kiałka, M., T. Milewicz, M. Spałkowska, M. Krzyczkowska-Sendrakowska, B. Wasyl, A. Pełka, J. Krzysiek
 β -endorphins Plasma Level is Higher in Lean Polycystic Ovary Syndrome (PCOS) Women
- 294 Kloos, C., N. Müller, P. Hartmann, T. Lehmann, A. Sämann, J. Roth, G. Wolf, U.A. Müller
High Quality of Diabetes Care Based Upon Individualised Treatment Goals – A Cross Sectional Study in 4784 Patients in Germany
- 87 Kokkinos, S., D. Papazoglou, A. Zisimopoulos, N. Papanas, E. Tiaka, C. Antonoglou, E. Maltezos
Retinol Binding Protein-4 and Adiponectin Levels in Thyroid Overt and Subclinical Dysfunction
- 474 Korkmaz, H., Z. Bozdog, E. Akarsu, M. Tarakcioglu, H. Ulusal, M.A. Gökalp
Macrophage Infiltration into Subcutaneous Adipose Tissue is Associated with Local Levels of 11BHSD1
- 192 Kratky, J., H. Vitkova, J. Bartakova, J. Lukas, J. Jiskra
Neck Muscles and Content of Carotid Artery as Reference Tissue for Strain Ratio – a Novel Approach to Improve the Diagnostic Performance of Thyroid Elastography?
- 577 Krysiak, R., W. Szkróbka, B. Okopień
The Effect of Ezetimibe/Statin Combination and High-Dose Statin Therapy on Thyroid Autoimmunity in Women with Hashimoto's Thyroiditis and Cardiovascular Disease: A Pilot Study
- 71 Krysiak, R., W. Szkróbka, B. Okopień
The Effect of Metformin on Hypothalamic-Pituitary-Thyroid Axis Activity in Women with Interferon-Induced Hypothyroidism: A Pilot Study
- 215 Krysiak, R., K. Kowalcze, A. Bednarska-Czerwińska, B. Okopień
The Effect of Simvastatin on Plasma Steroid Hormone Levels in Metformin-Treated Women with Non-Classic Congenital Adrenal Hyperplasia
- 307 Kuniss, N., G. Kramer, N. Müller, C. Kloos, T. Lehmann, S. Lorkowski, G. Wolf, U. A. Müller
Diabetes-Related Burden and Distress is Low in People with Diabetes at Outpatient Tertiary Care Level
- 466 Kyriakos, G., A. Vidal-Casariesgo, L.V. Quiles-Sánchez, J.A. Urosa-Maggi, A. Calleja-Fernández, A. Hernández-Moreno, M.D. Ballesteros-Pomar, I. Cano-Rodríguez
Osteoporosis Management in a Real Clinical Setting: Heterogeneity in Intervention Approach and Discrepancy in Treatment Rates when Compared with the NOGG and NOF Guidelines
- 481 Leo, F., A.N. Rossodivita, C.D. Segni, S. Raimondo, S. Canichella, A. Silvestrini, G.A.D. Miggiano, E. Meucci, A. Mancini
Frailty of Obese Children: Evaluation of Plasma Antioxidant Capacity in Pediatric Obesity
- 313 Li, N., H. Pan, M. Cui, Q. Li
Association of K121Q Polymorphism in Ectonucleotide Pyrophosphatase/Phosphodiesterase 1 with Clinical Characteristics of Metabolic Syndrome
- 541 Lian, K., X. Guo, Q. Huang, Z. Tan, C. Xia, R. Wang, F. Yi, W. Li, J. Liu, Y. Li, S. Guo, H. Wang, Q. Ji, L. Tao
Reduction Levels and the Effects of High-Molecular-Weight Adiponectin via AMPK/eNOS in Chinese Type 2 Diabetes
- 431 Liang, G., X. Song, H. Xu, F. Wang, L. Zhang, L. Zhou, G. Jiang
3-Deoxyglucosone Induced Acute Glucose Intolerance in Sprague-Dawley Rats: Involvement of Insulin Resistance and Impaired β -cell Function
- 572 Listewnik, M. H., M. J. Listewnik, T. Miazgowski, K. Jaskólska, K. Jasiakiewicz, B. Birkenfeld
Thyroid Peroxidase Antibodies in Non-Autoimmune Hyperthyroidism Treated with Radioactive Iodine
- 372 Lu, Y., P. Li, W. Gan, X. Zhao, S. Shen, W. Feng, Q. Xu, Y. Bi, H. Guo, D. Zhu
Clinical and Pathological Characteristics of Hypertensive and Normotensive Adrenal Pheochromocytomas
- 288 MacDonald, A., P. Ambery, J. Donaldson, K. Hicks, B. Keymeulen, J. Parkin
Subcutaneous Administration of Otelixizumab is Limited by Injection Site Reactions: Results of an Exploratory Study in Type 1 Diabetes Mellitus Patients
- 209 Maia, F. F., J. Vassallo, G. A. Pinto, E. J. Pavin, P. S. Matos, D. E. Zantut-Wittmann
Expression of Mcl-1 and Ki-67 in Papillary Thyroid Carcinomas
- 588 Marczell, I., A. Hrabak, G. Nyiro, A. Patocs, J. Stark, E. Dinya, Z. Kukor, S. Toth, Z. S. Tulassay, K. Racz, G. Bekesi
17- β -estradiol Decreases Neutrophil Superoxide Production through Rac1
- 401 Mayr, P., K.S. Kuhn, P. Klein, J.F. Stover, E.A. Pestana
A Diabetes-specific Oral Nutritional Supplement Improves Glycaemic Control in Type 2 Diabetes Patients

- 77 Milewicz, T., K. Migacz, M. Kiałka, I. Rogatko, A. Kowalczyk, M. Spalkowska, S. Mrozińska, Z. Czajkowska, K. Sztefko
Basic and Meal Stimulated Plasma GIP Levels are Higher in Lean PCOS Women with FAI over 5
- 187 Nader, S., T. Burkhardt, E. Vettorazzi, M. Milian, J. Aberle, S. Petersenn, J. Flitsch
Health-related Quality of Life in Patients After Treatment of Cushing's Disease
- 16 Nazim, J., B. Małachowska, W. Fendler, J. Starzyk
Low-grade Albuminuria and Risk Factors of Atherosclerosis in Children with in Type 1 Diabetes
- 630 Nicolau, J., R. Simó, P. Sanchís, L. Ayala, R. Fortuny, R. Rivera, L. Masmiquel
Prevalence and Clinical Correlators of Undiagnosed Significant Depressive Symptoms Among Individuals with Type 2 Diabetes In A Mediterranean Population
- 548 Palanisamy, Vinupritha, Anburajan Mariamichael
Diagnosis of Diabetes Mellitus by Extraction of Morphological Features of Red Blood Cells Using an Artificial Neural Network
- 557 Park, J.-H., J.-E. Kim, J.-Y. Gu, H.J. Yoo, S.H. Park, Y.I. Kim, I.S. Nam-Goong, E.S. Kim, H.K. Kim
Evaluation of Circulating Markers of Neutrophil Extracellular Trap (NET) Formation as Risk Factors for Diabetic Retinopathy in a Case-Control Association Study
- 622 Parkman, J. K., X. Mao, K. Dillon, A. Gudivada, N. Moustaid-Moussa, A. M. Saxton, J. H. Kim
Genotype-dependent Metabolic Responses to Semi-Purified High-Sucrose High-Fat Diets in the TAL-LYHO/Jng vs. C57BL/6 Mouse during the Development of Obesity and Type 2 Diabetes
- 283 Pietrzak, I., W. Fendler, I. Drózdź, B. Mianowska, W. Młynarski, A. Szadkowska
Arterial Stiffness, BMI, Dipping Status and ACE D/I Polymorphism in Type 1 Diabetic Children
- 613 Pinilla, I., A. Sanchez-Cano, A. Ferreras, J. Acha, D. Pérez-García, J. Ibañez-Alperte, E. Abecia
Retinal Sensitivity in Patients with Type 1 Diabetes without Retinopathy or with Minor Retinal Changes
- 497 Qin, H.L., X.H. Zhu, B. Zhang, L. Zhou, W.Y. Wang
Clinical Evaluation of Human Umbilical Cord Mesenchymal Stem Cell Transplantation After Angioplasty for Diabetic Foot
- 239 Raiter, A., A. Tenenbaum, M. Yackobovitch-Gavan, A. Battler, B. Hardy
Peptide Binding Glucose Regulated Protein 78 Improves Type 1 Diabetes by Preventing Pancreatic β Cell Apoptosis
- 157 Ren, Q., X. Han, S. Zhang, X. Cai, L. Ji
Combined Influence of Genetic Variants and Gene-gene Interaction on Sulfonylurea Efficacy in Type 2 Diabetic Patients
- 637 Roth, J., N. Müller, T. Lehmann, L. Heinemann, G. Wolf, U.A. Müller
HbA1c and Age in Non-Diabetic Subjects: An Ignored Association?
- 99 Schiel, R., D. Burgard, T. Perenthaler, G. Stein, G. Kramer, A. Steveling
Use and Effectiveness of Continuous Subcutaneous Insulin Infusion (CSII) and Multiple Daily Insulin Injection Therapy (MIT) in Children, Adolescents and Young Adults with Type 1 Diabetes Mellitus
- 300 Seyit, D. A., E. Degirmenci, A. Oguzhanoglu
Evaluation of Electrophysiological Effects of Melatonin and Alpha Lipoic Acid in Rats with Streptozotocine Induced Diabetic Neuropathy
- 597 Steckling, F.M., J.B. Farinha, D.L.D. Santos, G. Bresciani, J.A. Mortari, S.T. Stefanello, A.A. Courtes, T. Duarte, M.M.M.F. Duarte, R.N. Moresco, M.S. Cardoso, F.A.A. Soares
High Intensity Interval Training Reduces the Levels of Serum Inflammatory Cytokine on Women with Metabolic Syndrome
- 82 Tabur, S., H. Sezen, H. Korkmaz, M. Ozkaya, E. Akarsu
High Prolidase Levels may be a Marker of Irreversible Extracellular Matrix Changes in Controlled Acromegaly Patients?
- 163 Tanaka, K., I. Kanazawa, T. Sugimoto
Elevated Serum Pentosidine and Decreased Serum IGF-I Levels are Associated with Loss of Muscle Mass in Postmenopausal Women with Type 2 Diabetes Mellitus
- 529 Tikkanen, R., T. Saukkonen, M. Fex, H. Bennet, M.-R. Rautiainen, T. Paunio, M. Koskinen, R. Panarsky, L. Bevilacqua, R.L. Sjöberg, J. Tiihonen, M. Virkkunen
Influence of a HTR2B Stop Codon on Glucagon Homeostasis and Glucose Excursion in Non-Diabetic Men
- 225 Unluhizarci, K., A. Kiris, K. Kose, E. Tanrikulu, Z. Karaca, F. Tanriverdi, F. Kelestimur
Thyroid Hormone Withdrawal Further Exacerbates Oxidative Stress in Patients with Thyroid Carcinoma
- 34 Wang, J., F. Wang, Y. Liu, J. Xu, H. Lin, B. Jia, W. Zuo, Y. Jiang, L. Hu, F. Lin
Multiple Linear Regression and Artificial Neural Network to Predict Blood Glucose in Overweight Patients
- 417 Wang, J., L. Duan, L. Tian, J. Liu, S. Wang, Y. Gao, J. Yang
Serum miR-21 may be a Potential Diagnostic Biomarker for Diabetic Nephropathy
- 230 Weber, K. S., A. E. Buyken, B. Nowotny, K. Strassburger, M.-C. Simon, G. Pacini, J. Szendroedi, K. Müssig, M. Roden
The Impact of Dietary Factors on Glycemic Control, Insulin Sensitivity and Secretion in the First Years after Diagnosis of Diabetes
- 535 Wilbek, T.E., R.B. Jansen, B. Jørgensen, O.L. Svendsen
The Diabetic Foot in a Multidisciplinary Team Setting. Number of Amputations below Ankle Level and Mortality
- 380 Yadav, S.S., R.K. Mandal, M.K. Singh, P. Dwivedi, R. Sethi, K. Usman, S. Khattri
Cumulative Risk of Metabolic Syndrome Correlated with the Coexistence of (-1306C/T) and Altered Circulating MMP2 level
- 367 Yang, Fang, Jindong Wang, Fei Li, Lei Cui
Atorvastatin Combined Nitroglycerin Therapy Confer Additive Effects on Rabbits with Dyslipidemia
- 385 Yildiz, P., M.N. Kebapci, F. Mutlu, S. Yasar, H. Gürsoy, N. Yildirim
Intraocular Pressure Changes During Oral Glucose Tolerance Tests in Diabetic and Non-diabetic Individuals
- 120 Yilmaz, I., A.E. Sariboyaci, C. Subasi, E. Karaoz
Differentiation Potential of Mouse Embryonic Stem Cells into Insulin Producing Cells in Pancreatic Islet Microenvironment
- 452 Zhong, N., B. Xu, R. Cui, M. Xu, J. Su, Z. Zhang, Y. Liu, L. Li, C. Sheng, H. Sheng, S. Qu
Positive Correlation between Serum Osteocalcin and Testosterone in Male Hyperthyroidism Patients with High Bone Turnover
- 1 Zhou, J., C. Kong, Y. Jia, L. Wang, C. Jin, X. Wang
The Skewness of Alpha Beta T Cell Receptors in Peripheral Blood of the Patients with Type 1 Diabetes

- 440 Zorlu, M., M. Kiskac, M. Cakirca, C. Karatoprak, E. M. Güler, K. Çelik, İ. Gültepe, M. A. Cikrikcioglu, A. Kocyigit
Evaluation of the Relation between Vitamin D and Serum Omentin and Vaspin Levels in Women

Commentary

- 495 Rudofsky, G.
Commentary on "Effects of Long-Term Exercise Interventions on Glycaemic Control in Type 1 and Type 2 Diabetes: A Systematic Review"

Diabetes and Hypertension

- Asbach, E., T.A. Williams, M. Reincke
Recent Developments in Primary Aldosteronism
- Bolignano, D., A. Pisano, G. Coppolino
The Dark Side of Blocking RAS in Diabetic Patients with Incipient or Manifested Nephropathy
- Brito, R., G. Castillo, J. González, N. Valls, R. Rodrigo
Oxidative Stress in Hypertension: Mechanisms and Therapeutic Opportunities
- Cramer, H.
The Efficacy and Safety of Yoga in Managing Hypertension
- Grolla, E., L. Bonanni, A. Cutolo, F. Presotto, M. Dalla Vestra
Disputes in the Treatment of Diabetic Nephropathy: The Dual Blockade of Renin-Angiotensin System
- Guclu, A., F.M. Erdur, K. Turkmen
The Emerging Role of Sirtuin 1 in Cellular Metabolism, Diabetes Mellitus, Diabetic Kidney Disease and Hypertension
- Kihm, M.C., B. Vogel, M. Zeier, L.P. Kihm
Renal Artery Stenosis – are there Patients who Benefit from Intervention?
- Kühl, C., N. Frey, D. Frank
Recent Developments and Controversies in the Treatment of Resistant Hypertension
- Stanton, R.C.
Diabetic Kidney Disease and Hypertension

Editorial

- 333 Kihm, L.
Hypertension and Diabetic Nephropathy
e1 Kihm, L.
Hypertension and Diabetic Nephropathy
459 Schatz, H.
After EMPA-REG OUTCOME and LEADER: Already a „New Era“ in Therapy of Type 2 Diabetes?

Erratum

- 219 Danielson, K. K., R. S. Monson, T. J. LeCaire
Factors Associated with Higher Pro-Inflammatory Tumor Necrosis Factor- α Levels in Young Women with Type 1 Diabetes
e3 Farah, R., P. Gilbey, M. Grozovski, H. Asli, R. Khamisy-Farah, N. Assy
Antioxidant Enzyme Activity and Cognition in Obese Individuals with or without Metabolic Risk Factors

Invited review

- 335 Asbach, E., T.A. Williams, M. Reincke
Recent Developments in Primary Aldosteronism

Letter to the Editor

- 61 Thienpont, L.M., J.D. Faix, G. Beastall
Standardization of FT4 and Harmonization of TSH Measurements – A Request for Input from Endocrinologists and Other Physicians

Mini-Review

- 437 Kolibabka, M., P. Friedrichs, N. Dietrich, T. Fleming, A. Schlotterer, H.-P. Hammes
Dicarbonyl Stress Mimics Diabetic Neurovascular Damage in the Retina

Review

- 350 Bolignano, D., A. Pisano, G. Coppolino
The Dark Side of Blocking RAS in Diabetic Patients with Incipient or Manifested Nephropathy
583 Bonanni, L., A. Cutolo, M. Dalla Vestra
Novel Approaches for the Treatment of Familial Hypercholesterolemia
65 Cramer, H.
The Efficacy and Safety of Yoga in Managing Hypertension
361 Grolla, E., L. Bonanni, A. Cutolo, F. Presotto, M. Dalla Vestra
Disputes in the Treatment of Diabetic Nephropathy: The Dual Blockade of Renin-Angiotensin System
131 Guclu, A., F.M. Erdur, K. Turkmen
The Emerging Role of Sirtuin 1 in Cellular Metabolism, Diabetes Mellitus, Diabetic Kidney Disease and Hypertension
342 Kihm, M.C., B. Vogel, M. Zeier, L.P. Kihm
Renal Artery Stenosis – are there Patients who Benefit from Intervention?
178 Kühl, C., N. Frey, D. Frank
Recent Developments and Controversies in the Treatment of Resistant Hypertension
173 Lewandowski, K. C., G. Brabant
Potential Clinical Utility of Copeptin (C-terminal proavopressin) measurements in clinical medicine
487 Röhling, M., C. Herder, M. Roden, T. Stemper, K. Müssig
Effects of Long-Term Exercise Interventions on Glycaemic Control in Type 1 and Type 2 Diabetes: a Systematic Review
93 Stanton, R.C.
Diabetic Kidney Disease and Hypertension
263 Wojciechowska, J., W. Krajewski, M. Bolanowski, T. Kręcicki, T. Zatoński
Diabetes and Cancer: a Review of Current Knowledge

A

Abecia, E. 613
 Aberle, J. 187
 Acha, J. 613
 Acıbuca, D. O. 593
 Acıbuca, F. 593
 Akarsu, E. 11, 82, 474
 Akkar, Ö. B. 593
 Al-Hamaq, A.O.A.A. 504
 Al-Harbi, E.M. 424
 Aljiffry, M. 318
 Altundag, A. 562
 Ambery, P. 288
 André dos Santos, F. 49
 Antonoglou, C. 87
 Arends, D. 519
 Asbach, E. 335
 Asemi, Z. 28
 Asli, H. 568, e3
 Assy, N. 568, e3
 Assyov, Y. 22, 444
 Aston-Mourney, K. 602
 Ay, S.A. 562
 Ayala, L. 630
 Aydin, C. 198
 Aydin, K. 198

B

Bahardoost, H. 28
 Ballesteros-Pomar, M.D. 466
 Banu, I. 410
 Bartakova, J. 192
 Baskoy, K. 562
 Battler, A. 239
 Beastall, G. 61
 Becher-Boveleth, N. 324
 Becht, F.S. 148
 Bednarska-Czerwińska, A. 215
 Bekesi, G. 588
 Belló, C. 49
 Benaiges, D. 39
 Bener, A. 504
 Bennet, H. 529
 Berteanu, M. 461
 Bevilacqua, L. 529
 Beyer, P. 111
 Bi, Y. 372
 Birkenfeld, B. 572
 Blüher, M. 257
 Bohn, B. 111
 Bolanowski, M. 263
 Bolignano, D. 350
 Bonanni, L. 361, 583
 Borato, D. C. 49
 Borazan, E. 11
 Borba, L. M. 49
 Bozdog, Z. 474
 Brabant, G. 173
 Bresciani, G. 597
 Brito, R.
 Brockmann, G.A. 519
 Broecker-Preuss, M. 324
 Broquetas, T. 39
 Bu, L. 203
 Burgard, D. 99
 Burkhardt, T. 187

Buyken, A. E. 230

C

Cabrero, B. 39
 Cai, X. 157
 Cakirca, M. 440
 Calleja-Fernández, A. 466
 Cañete, N. 39
 Canichella, S. 481
 Cano-Rodriguez, I. 466
 Capatina, C. 461
 Caragheorghopol, A. 461
 Cardoso, M.S. 597
 Carrión, J.A. 39
 Castillo, G.
 Çelik, K. 440
 Chai, S.Y. 203
 Chan, L. 220
 Chang, B. 389, 389
 Chen, G. 512
 Chen, J.Q. 203
 Chen, L. 389
 Cherubini, V. 276
 Chiheb, S. 410
 Chillarón, J.J. 39
 Christ, E.R. 45
 Cikrikcioglu, M. A. 440
 Civilibal, M. 105
 Coppolino, G. 350
 Cosson, E. 410
 Courtes, A.A. 597
 Cramer, H. 65
 Cui, Lei 367
 Cui, M. 313
 Cui, R. 452
 Cussac-Pillegand, C. 410
 Cutolo, A. 361, 583
 Czajkowska, Z. 77

D

Dağ, A. 167
 Dagdelen, S. 198
 Dalla Vestra, M. 361, 583
 Dambrova, M. 251
 Danielson, K. K. 219
 Danielson, K.K. 140
 Darwish, A.H. 424
 de Almeida Mello, L. R. 49
 Degirmenci, E. 300
 Deniz, F. 562
 Dietrich, N. 437
 Dillon, K. 622
 Ding, B. 618
 Dinya, E. 588
 Dokmetas, H. S. 593
 Donaldson, J. 288
 Drózdź, I. 283
 Duan, L. 417
 Duarte, M.M.M.F. 597
 Duarte, T. 597
 Duru, N.S. 105
 Dwivedi, P. 380

E

Ebert, T. 257
 Elevli, M. 105
 Erbas, T. 198
 Erdmann, F. C. 49
 Erdur, F.M. 131
 Erglis, A. 251

F

Fahrner, R. 45
 Faix, J.D. 61
 Fang, L.J. 203
 Farah, R. 568, e3
 Farid, E.M. 424
 Farinha, J.B. 597
 Fasshauer, M. 257
 Fendler, W. 16, 283
 Feng, H. 512
 Feng, W. 372
 Ferreras, A. 613
 Ferrito, L. 276
 Fex, M. 529
 Fink, K. 111
 Fleming, T. 437
 Flitsch, J. 187
 Flores-Le Roux, J.A. 39
 Fortuny, R. 630
 Frank, D. 178
 Frey, N. 178
 Friedrichs, P. 437
 Fuhrer, J. 45
 Firat, E.T. 167

G

Gan, W. 372
 Gao, C. 512
 Gao, Y. 417
 Garcia-Retortillo, M. 39
 Gateva, A. 22, 444
 Giha, H.A. 424
 Gilbey, P. 568, e3
 Gill, G. 448
 Gökalp, M.A. 474
 González, J.
 Gou, F. 512
 Grinberga, S. 251
 Grolla, E. 361
 Grozovski, M. 568, e3
 Gu, J.-Y. 557
 Guclu, A. 131
 Gudivada, A. 622
 Güler, E. M. 440
 Gültepe, İ. 440
 Gumaa, K.A. 424
 Guo, H. 372, 389
 Guo, J. 389
 Guo, S. 541
 Guo, X. 541
 Gürsoy, H. 385

H

Hammes, H.-P. 437

Hamo-Tchatchouang, E. 410
 Han, X. 157
 Hao, Z. 246
 Hardy, B. 239
 Hartmane, D. 251
 Hartmann, P. 294
 Hassanain, M. 318
 Hayward, B. 602
 Heidarzadeh, Z. 28
 Heinemann, L. 637
 Heise, S. 519
 Herder, C. 487
 Hermann, U. 111
 Hernández-Moreno, A. 466
 Hicks, K. 288
 Holl, R. W. 111
 Holterhus, P. M. 111
 Hrabak, A. 588
 Hu, L. 34
 Huang, D.J. 5
 Huang, Q. 541
 Huang, W. 512
 Huang, Y.Y. 203
 Hummel, T. 562

I

Iannilli, A. 276
 Ibañez-Alperete, J. 613
 Icks, A. 111

J

Jansen, R.B. 535
 Jasiakiewicz, K. 572
 Jaskólska, K. 572
 Jessnitzer, B. 257
 Ji, L. 157
 Ji, Q. 541
 Jia, B. 34
 Jia, Y. 1
 Jiajia, X. 220
 Jiang, G. 431
 Jiang, Y. 34
 Jin, C. 1
 Jin, Y.-P. 618
 Jiskra, J. 192
 Jørgensen, B. 535

K

Kaderli, R.M. 45
 Kalyanasundaram, K. 448
 Kamenov, Z. 22, 444
 Kanazawa, I. 163
 Karaca, Z. 225
 Karamali, M. 28
 Karaoz, E. 120
 Karatoprak, C. 440
 Kebapci, M.N. 385
 Kelestimur, F. 225
 Ketani, M.A. 167
 Keymeulen, B. 288
 Khamisy-Farah, R. 568, e3
 Khattri, S. 380
 Kiałka, M. 55, 77
 Kihm, L. 333, e1

Kihm, L.P. 342
 Kihm, M.C. 342
 Kim, E.S. 557
 Kim, H.K. 557
 Kim, J. H. 622
 Kim, J.-E. 557
 Kim, Y.I. 557
 Kiris, A. 225
 Kiskac, M. 440
 Klein, P. 401
 Kloos, C. 294, 307
 Kocyigit, A. 440
 Köhrle, J. 519
 Kokkinos, S. 87
 Kolibabka, M. 437
 Kong, C. 1
 Konrade, I. 251
 Konstantopoulos, N. 602
 Korkmaz, H. 11, 82, 474
 Korkmaz, S. 11
 Kose, K. 225
 Koskinen, M. 529
 Kowalcze, K. 215
 Kowalczuk, A. 77
 Krajewski, W. 263
 Kralisch, S. 257
 Kramer, G. 99, 307
 Kratky, J. 192
 Kręcicki, T. 263
 Krysiak, R. 71, 215, 577
 Krzyczkowska-Sendrakowska, M. 55
 Krzysiek, J. 55
 Kühn, C. 178
 Kuhn, K.S. 401
 Kuka, J. 251
 Kukor, Z. 588
 Kuniss, N. 307
 Kurt, O. 562
 Kyriakos, G. 466

L

Lan, L. 220
 Latkovskis, G. 251
 Lattermann, R. 318
 LeCaire, T. J. 219
 LeCaire, T.J. 140
 Lehmann, T. 294, 307, 637
 Leo, F. 481
 Lewandowski, K. C. 173
 Li, Fei 367
 Li, G. 246
 Li, H.-Q. 618
 Li, L. 452
 Li, N. 313
 Li, P. 372
 Li, Q. 313
 Li, W. 541
 Li, Y. 512, 541
 Lian, K. 541
 Liang, G. 431
 Liao, B. 602
 Liao, H. 246
 Liepinsh, E. 251
 Lin, F. 34
 Lin, H. 34
 Linman, L. 220
 Listewnik, M. H. 572, 572

Liu, H. 389
 Liu, J. 417, 541
 Liu, Y. 34, 246, 452
 Long, Y. 512
 Lorkowski, S. 307
 Lossner, U. 257
 Lu, Y. 372
 Lukas, J. 192

M

Ma, J.-H. 618
 MacDonald, A. 288
 Maia, F. F. 209
 Maltezos, E. 87
 Mancini, A. 481
 Mandal, R.K. 380
 Manente, F. A. 49
 Mann, K. 324
 Mao, X. 622
 Marczell, I. 588
 Mariamichael, Anburajan 548
 Martin, E. 148
 Martinelli, M. 45
 Mas, A. 39
 Masmiquel, L. 630
 Matos, P. S. 209
 Mayr, P. 401
 Małachowska, B. 16
 McRae, N.L. 602
 Meikle, P.J. 602
 Metrakos, P. 318
 Meucci, E. 481
 Mianowska, B. 283
 Miazgowski, T. 572
 Migacz, K. 77
 Miggiano, G.A.D. 481
 Milewicz, T. 55, 77
 Milian, M. 187
 Molero, J.C. 602
 Monson, R. S. 219
 Monson, R.S. 140
 Moresco, R.N. 597
 Mortari, J.A. 597
 Moustaid-Moussa, N. 622
 Mrozińska, S. 77
 Müller, N. 294, 307, 637
 Müller, U. A. 307
 Müller, U.A. 294, 637
 Müssig, K. 230, 487
 Mutlu, F. 385
 Młynarski, W. 283

N

Nader, S. 187
 Nam-Goong, I.S. 557
 Nauck, M.A. 148
 Nazim, J. 16
 Netto, H. P. 49
 Nguyen, M.T. 410
 Nicolau, J. 630
 Nicolucci, A. 276
 Nouh, T. 318
 Nowotny, B. 230
 Nyiro, G. 588

O

Oguzhanoglu, A. 300
 Oguzkan Balci, S. 11
 Okopien, B. 71
 Okopień, B. 215, 577
 Osborne, B. 602
 Ozkaya, M. 82

P

Pacini, G. 230
 Palanisamy, Vinupritha 548
 Pambianchi, M. 276
 Pan, C. 389
 Pan, H. 313
 Panarsky, R. 529
 Papanas, N. 87
 Papazoglou, D. 87
 Parabocz, G. C. 49
 Park, J.-H. 557
 Park, S.H. 557
 Parkin, J. 288
 Parkman, J. K. 622
 Patocs, A. 588
 Paunio, T. 529
 Pavin, E. J. 209
 Pedro-Botet, J. 39
 Perenthaler, T. 99
 Pérez-García, D. 613
 Pestana, E.A. 401
 Petersenn, S. 187
 Pełka, A. 55
 Pietrzak, I. 283
 Pinilla, I. 613
 Pintaudi, B. 276
 Pinto, G. A. 209
 Pisano, A. 350
 Platz, M. 257
 Poiana, C. 461
 Presotto, F. 361
 Pugovics, O 251
 Puigvehi, M. 39

Q

Qin, H.L. 497
 Qing, L. 220
 Qiu, Y. 5
 Qu, S. 203, 452
 Quiles-Sánchez, L.V. 466

R

Racz, K. 588
 Raimondo, S. 481
 Raiter, A. 239
 Rautiainen, M.-R. 529
 Reincke, M. 335
 Ren, Q. 157
 Ribas, J. T. 49
 Richter, J. 257
 Rivera, R. 630
 Roden, M. 230, 487
 Rodrigo, R.
 Rogatko, I. 77

Röhling, M. 487
 Rosenbauer, J. 111
 Rossodivita, A.N. 481
 Roth, J. 294, 637
 Rudofsky, G. 495
 Rüttschle, H. 111

S

Sagarra, E. 39
 Salihoglu, M. 562
 Salman, A. 318
 Sämann, A. 294
 Samimi, M. 28
 Sanchez-Cano, A. 613
 Sanchís, P. 630
 Sanigorski, A. 602
 Santos, D.L.D. 597
 Sariboyaci, A.E. 120
 Saukkonen, T. 529
 Saxton, A. M. 622
 Schäfer, N. 519
 Schatz, H. 459
 Schiel, R. 99
 Schlotterer, A. 437
 Schmitz-Peiffer, C. 602
 Schricker, T. 318
 Schürmann, A. 519
 Segni, C.D. 481
 Seifati, S.-M. 28
 Seiler, C.A. 45
 Şeker, U. 167
 Sethi, R. 380
 Seyit, D. A. 300
 Sezen, H. 82
 Shaheen, M. 318
 Shan, T. 618
 Shen, S. 372
 Sheng, C. 452
 Sheng, H. 452
 Silvestrini, A. 481
 Simó, R. 630
 Simon, M.-C. 230
 Singh, M.K. 380
 Sjöberg, R.L. 529
 Soares, F.A.A. 597
 Solà, R. 39
 Song, K.X. 203
 Song, X. 431
 Spalkowska, M. 77
 Spałkowska, M. 55
 Stanton, R.C. 93
 Stark, J. 588
 Starzyk, J. 16
 Steckling, F.M. 597
 Stefanello, S.T. 597
 Stein, G. 99
 Stemper, T. 487
 Stettler, C. 45
 Steveling, A. 99
 Stover, J.F. 401
 Strassburger, K. 230
 Strele, I. 251
 Stumvoll, M. 257
 Su, J. 452
 Su, X.-F. 618
 Subasi, C. 120
 Sugimoto, T. 163

Sun, R. 618
 Svendsen, O.L. 535
 Szadkowska, A. 283
 Szendroedi, J. 230
 Szkrobka, W. 71
 Szkróbka, W. 577
 Sztefko, K. 77

T

Tabassi, Z. 28
 Tabur, S. 82
 Talaee, N. 28
 Tan, Z. 541
 Tanaka, K. 163
 Tanrikulu, E. 225
 Tanriverdi, F. 225
 Tao, L. 541
 Tarakcioglu, M. 11, 474
 Tekeli, H. 562
 Tenenbaum, A. 239
 Tezel, G.G. 198
 Thienpont, L.M. 61
 Tiaka, E. 87
 Tian, L. 417
 Tiihonen, J. 529
 Tikkanen, R. 529
 Toth, S. 588
 Trost, J. 519
 Tsakova, A. 22, 444
 Tulassay, Z. S. 588
 Turkmen, K. 131

U

Ulusal, H. 474
 Unluhizarci, K. 225
 Urosa-Maggi, J.A. 466
 Usman, K. 380
 Uysal, E. 167

V

Valensi, P. 410
 Valls, N.
 Varadhan, L. 448
 Varughese, G. 448
 Vassallo, J. 209
 Velloso, J. C. 49
 Vettorazzi, E. 187
 Vidal-Casariesgo, A. 466
 Virkkunen, M. 529
 Vitkova, H. 192
 Vogel, B. 342
 Vogel, C. 111
 Vogt, A. 45
 von Sengbusch, S. 111

W

Wagner, V. 111
 Walder, K.R. 602
 Walther, K. 148
 Wang, F. 34, 431
 Wang, H. 541
 Wang, J. 34, 417

Wang, Jindong 367
 Wang, L. 1
 Wang, R. 541
 Wang, S. 417
 Wang, W.Y. 497
 Wang, X. 1
 Wang, X.C. 203
 Wasyl, B. 55
 Weber, K. S. 230
 Wei, R. 220
 Weir, J. 602
 Wiecheteck, L. D. 49
 Wilbek, T.E. 535
 Williams, T.A. 335
 Wilson, P. 448
 Windmill, K. 602
 Wirth, E.K. 519
 Wojciechowska, J. 263
 Wolf, G. 294, 307, 637
 Wu, J.-D. 618
 Wu, X. 389
 Wykes, L. 318

Zhou, L. 431, 497
 Zhou, Y. 389
 Zhu, D. 372
 Zhu, X.H. 497
 Zhu, Z. 389
 Zisimopoulos, A. 87
 Zorlu, M. 440
 Zuo, W. 34

X

Xia, C. 541
 Xiao, C. 246
 Xiaoya, Z. 220
 Xie, L.Z. 5
 Xu, B. 452
 Xu, H. 431
 Xu, J. 34
 Xu, M. 452
 Xu, Q. 372
 Xu, Y. 512
 Xue, H. 220

Y

Yackobovitch-Gavan, M. 239
 Yadav, S.S. 380
 Yang, Fang 367
 Yang, J. 417
 Yasar, S. 385
 Ye, L. 618
 Yi, F. 541
 Yildirim, N. 385
 Yildiz, P. 385
 Yilmaz, I. 120
 Yonem, A. 562
 Yoo, H.J. 557

Z

Zaffalon, D. 39
 Zantut-Wittmann, D. E. 209
 Zatoński, T. 263
 Zeier, M. 342
 Zhang, B. 497
 Zhang, L. 431
 Zhang, Q. 512
 Zhang, S. 157
 Zhang, Z. 452
 Zhao, X. 372
 Zheng, D. 246
 Zhong, N. 452
 Zhou, J. 1