Demography

Vol.51, No.3, June 2014

Space and Residential Mobility

Redefining Neighborhoods Using Common Destinations: Social Characteristics of Activity Spaces and Home Census Tracts Compared

Malia Jones, Anne R. Pebley

Page: 727-752

The Location of Displaced New Orleans Residents in the Year after Hurricane Katrina

Narayan Sastry, Jesse Gregory

Page: 753-775

Residential Mobility across Local Areas in the United States and the Geographic Distribution of the Healthy Population

Arline T. Geronimus, John Bound, Annie Ro

Page: 777-809

Integrating Space with Place in Health Research: A Multilevel Spatial Investigation Using Child Mortality in 1880 Newark, New Jersey

Hongwei Xu, John R. Logan, Susan E. Short

Page: 811-834

Union Formation and Dissolution

Patterns of Racial and Educational Assortative Mating in Brazil

Aaron Gullickson, Florencia Torche

Page: 835-856

Testing the Economic Independence Hypothesis: The Effect of an Exogenous Increase in Child Support on Subsequent Marriage and Cohabitation

Maria Cancian, Daniel R. Meyer

Page: 857-880

Marriage Duration and Divorce: The Seven-Year Itch or a Lifelong Itch?

Hill Kulu

Page: 881-893

Home Front: Post-Deployment Mental Health and Divorces

Brighita Negrusa, Sebastian Negrusa

Page: 895-916

Contraception and Abortion

Does Contraceptive Use Always Reduce Breast-feeding?

Seema Jayachandran

Page: 917-937

The Effect of Anti-Abortion Legislation on Nineteenth Century Fertility

Joanna N. Lahey

Page: 939-948

Earnings and Wealth

Do Racial Disparities in Private Transfers Help Explain the Racial Wealth Gap? New Evidence from Longitudinal Data

Signe-Mary McKernan, Caroline Ratcliffe, Margaret Simms, Sisi Zhang

Page: 949-974

Selection, Language Heritage, and the Earnings Trajectories of Black Immigrants in the United States

Tod G. Hamilton

Page: 975-1002

Other

Divergence in Age Patterns of Mortality Change Drives International Divergence in Lifespan Inequality

Duncan O. S. Gillespie, Meredith V. Trotter, Shripad D. Tuljapurkar

Page: 1003-1017

Skewed Sex Ratios and Criminal Victimization in India

Scott J. South, Katherine Trent, Sunita Bose

Page: 1019-1040

Positive, Negative, or Null? The Effects of Maternal Incarceration on Children's Behavioral

Problems

Christopher Wildeman, Kristin Turney

Page: 1041-1068

Intimate Partner Violence and Women's Economic and Non-Economic Activities in Minya,

Egypt

Kathryn M. Yount, Sarah Zureick-Brown, Rania Salem

Page: 1069-1099

More Than One Million New American Indians in 2000: Who Are They?

Carolyn A. Liebler, Timothy Ortyl

Page: 1101-1130

Refusal Bias in the Estimation of HIV Prevalence

Wendy Janssens, Jacques van der Gaag, Tobias F. Rinke de Wit, Zlata Tanović

Page: 1131-1157

Demography

Vol.51, No.4, Aug. 2014

Health, Aging and Mortality

The Consequences of Migration to the United States for Short-Term Changes in the Health of Mexican Immigrants

Noreen Goldman, Anne R. Pebley, Mathew J. Creighton, Graciela M. Teruel...

Page: 1159-1173

Slum Residence and Child Health in Developing Countries

Günther Fink, Isabel Günther, Kenneth Hill

Page: 1175-1197

How Resource Dynamics Explain Accumulating Developmental and Health Disparities for Teen Parents' Children

Stefanie Mollborn, Elizabeth Lawrence, Laurie James-Hawkins, Paula Fomby

Page: 1199-1224

Body Weight, Eating Patterns, and Physical Activity: The Role of Education

Vincenzo Atella, Joanna Kopinska

Page: 1225-1249

Is There a Trade-off Between Parent Care and Self-care?

Kanika Arora, Douglas A. Wolf

Page: 1251-1270

The Schooling of Offspring and the Survival of Parents

Esther M. Friedman, Robert D. Mare

Page: 1271-1293

Aging in the Context of Cohort Evolution and Mortality Selection

Hui Zheng

Page: 1295-1317

Marriage Formation and Dissolution

Opportunities to Meet: Occupational Education and Marriage Formation in Young Adulthood

David McClendon, Janet Chen-Lan Kuo, R. Kelly Raley

Page: 1319-1344

Magic Moment? Maternal Marriage for Children Born Out of Wedlock

Christina Gibson-Davis

Page: 1345-1356

Can Pro-Marriage Policies Work? An Analysis of Marginal Marriages

Wolfgang Frimmel, Martin Halla, Rudolf Winter-Ebmer

Page: 1357-1379

Who Gets Custody Now? Dramatic Changes in Children's Living Arrangements After Divorce

Maria Cancian, Daniel R. Meyer, Patricia R. Brown, Steven T. Cook

Page: 1381-1396

Marital Disruption and Health Insurance

H. Elizabeth Peters, Kosali Simon, Jamie Rubenstein Taber

Page: 1397-1421

Do Daughters Really Cause Divorce? Stress, Pregnancy, and Family Composition

Amar Hamoudi, Jenna Nobles

Page: 1423-1449

Fertility

The Determinants of Low Fertility in India

Arunachalam Dharmalingam, Sowmya Rajan, S. Philip Morgan

Page: 1451-1475

Power Outages, Power Externalities, and Baby Booms

Alfredo Burlando

Page: 1477-1500

Other

The Effect of Prenatal Natural Disaster Exposure on School Outcomes

Sarah C. Fuller

Page: 1501-1525

The Role of Migration in the Urban Transition: A Demonstration From Albania

Mathias Lerch

Page: 1527-1550

Measuring Attitudes About Intimate Partner Violence Against Women: The ATT-IPV Scale

Kathryn M. Yount, Kristin VanderEnde, Sarah Zureick-Brown, Hoang Tu Anh...

Page: 1551-1572

Journal of Human Values

Vol.20, No.2, Oct.2014

Articles

Ethics in Teaching

Damodar Suar

Page: 117

Natural Environmental Responsibility in Indian Corporations: A Mixed-method Study

Shashank Shah

Page: 129

Formulating a New Three Energy Framework of Personality for Conflict Analysis and Resolution based on Triguna Concept of Bhagavad Gita

Satish Modh

Page: 153

Integrating Principles of Care, Compassion and Justice in Organizations: Exploring Dynamic Nature of Organizational Justice

Khuram Shahzad, Hassan Sohaib Murad, Naveda Kitchlew, and Shahid A. Zia

Page: 167

On Unenlightened Altruism

Jeevan F. D'Souza and C. Kelly Adams

Page: 183

Workplace Spirituality Facilitation: A Person-Organization Fit Approach

Priyanka Vallabh and Manish Singhal

Page: 193

An Introduction to Slow Money and its Gandhian Roots

Arvind Ashta

Book Review

Book Review: Ananta Kumar Giri, Sociology and Beyond: Windows and Horizons

Manish Thakur

Population Studies

Vol.68, No.1, Mar.2014

Income inequality and population health: An analysis of panel data for 21 developed countries, 1975–2006

Roberta Torre & Mikko Myrskylä

Page: 1-13

Household wealth and child health in India

Satvika Chalasani & Shea Rutstein

Page: 15-41

The use of a new indirect method to estimate ethnic-group fertility rates for subnational projections for England

Paul Norman, Philip Rees & Pia Wohland

Page: 43-64

Factors influencing the fertility choices of child immigrants in Canada

Alicia Adsera & Ana Ferrer

Page: 65-79

The effects of earlier income variation on mortality: An analysis of Norwegian register data

Kåre Bævre & Øystein Kravdal

Page: 81-94

Why increasing longevity may favour a PAYG pension system over a funded system

Dalkhat M. Ediev

Page: 95-110

Multigenerational transmission of family size in contemporary Sweden

Martin Kolk

Page: 111-129

Book reviews

Psychological Studies

Vol. 59, No.2, Apr.-Jun. 2014

Editorial

Girishwar Misra

Page: 91-93

Target article

Positive Psychology and Indian Psychology In Need of Mutual Reinforcement

K. Ramakrishna Rao

Page: 94-102

Commentaries

A Commentary on "Positive Psychology and Indian Psychology: In Need of Mutual Reinforcement"

R. M. Matthijs Cornelissen

Page: 103-104

Knowledge in Society as an Empirical Base for Indian Psychology

Raghubir Singh Pirta

Page: 105-106

On Getting Best of Both the Worlds

Anand Paranjpe

Page: 107-109

Putting "Positive" and "Psychology" In Perspective: The Role of Indian Psychology

John Chambers Christopher

Page: 110-112

Synergy between Positive Psychology and Indian Psychology? Reflections on Barriers and Pathways

Seema Mehrotra

Page: 113-115

Positive Psychology and Indian Psychology: Birds of the Same Feather

Kiran Kumar Salagame

Page: 116-118

Search for the Grounds for Mutual Reinforcement

Ajit K. Dalal

Page: 119-123

Response

Indian Psychology in Prospect

K. Ramakrishna Rao

Page: 124-134

Reflections

The Square and Semi-Circle of Existence: An Experiential Account of Development of Self Awareness

Sahana Mitra

Page: 135-140

Understanding Happiness: A Vedantic Perspective

Vinayachandra K. Banavathy, Anuradha Choudry P

Page: 141-152

Research in Progress

When Does Yoga Work? Long Term and Short Term Effects of Yoga Intervention among Preadolescent Children

Shilpa Ashok Pandit, Latha Satish

Page: 153-165

Review Article

Yoking Gnosis and Logos: On the Knowledge Function of Some Exceptional Mental States for Well-Being

Raghubir Singh Pirta

Page: 166-179

Research in Progress

Does Feeling Happy Contributes to Flexible Thinking: Exploring the Association Between Positive Emotions and Cognitive Flexibility

Papri Nath, Rabindra Kumar Pradhan

Page: 180-190

Monetary Primes Increase Differences in Predicted Life-Satisfaction Between New and Old Indian Institutes of Technology (IITs)

Sumitava Mukherjee, Maithilee Nargundkar, Jaison A. Manjaly

Page: 191-196

Socio-Demographic Variables Affecting Well-Being: A Study on Indian Rural Women

Kamlesh Singh, Jasleen Kaur, Dalbir Singh, Mohita Junnarkar

Page: 197-206

Psychological Studies

Vol.59, No.3, Jul.-Sept. 2014

Review Article

Piagetian Studies of Cognitive Development in India

Ramesh C. Mishra

Page: 207-222

Conformity Bias: A Fact or an Experimental Artifact?

Divya Padalia

Page: 223-230

Research in Progress

Nutrition and Decision Making in the Elderly People: A Preliminary Study

C. Hervé, B. Obin, C. Ferrand

Page: 231-235

The Automatic Activation of Retributive Motive When Determining Punishment

Eiichiro Watamura, Toshihiro Wakebe, Miyuki Fujio, Yuji Itoh...

Page: 236-240

Teasing Experiences, Interpersonal Sensitivity, Self-Schema and Psychological Distress in

Youth: an Exploratory Study

Ritika Bhutani, Paulomi M. Sudhir, Mariamma Philip

Page: 241-251

A Q Analysis on the Impact of Shadow Education on the Academic Life of High School

Students

Ryan Francis O. Cayubit, Janelle Ysabela S. Castor...

Page: 252-259

An Exploration of Trainees' Perception of Clinical Psychology Training in India: A Qualitative

Analysis

Kanika Malik, Naveen Grover

Page: 260-267

The Dark Cycle of Work Avoidance Goals and Disengagement: A Cross-Lagged Analysis

Ronnel B. King

Page: 268-277

Impact of Vygotskian Intervention on Persons with Intellectual Impairment

Payel Dey, Amrita Panda, Mallika Banerjee

Page: 278-283

Is Emotion Perception Relative? Evaluating Sleep Effects on Relativity of Emotion Perception

Naveen Kashyap

Page: 284-288

Psychological Influences of Individuals with Cancer in Remission

Michael W. Firmin, Megan Bailey Pathammavong, Courtney B. Johnson...

Page: 289-298

Subjective Well-Being Predictors of Academic Citizenship Behavior

Jonathan S. Gore, Tela Davis, Gavin Spaeth, Adrienne Bauer...

Page: 299-308

Assessment

Attachment Quality And Depression In Iranian Adolescents

Banafsheh Omidvar, Fatemeh Bahrami, Maryam Fatehizade...

Page: 309-315

Reflections

Being a Traveller—On Traversing the Self-Process in Qualitative Research

Meghna Singhal

Page: 316-320

Open Access Publishing in Psychology: An option in India?

Paakhi Srivastava

Page: 321-322

Social Change

Vol.44, No.2, June 2014

Articles

Safety Net Measures for Unorganised Workers in India: Critical Gaps and Challenges

Aswini Kumar Mishra

Page: 179

Generating Public Consciousness around Land Acquisition for Private Industries

Abhijit Guha

Page: 205

Mining and Women: The Case of the Maria of Chhattisgarh

Sonali Mukherjee

Page: 229

MDGs and Post-2015 Development Agenda: Prospects for Indian Civil Society

Yogesh Kumar and Shyam Singh

Page: 249

University of Hyderabad Student Union Elections 2012: An Analysis in the Light of Lyngdoh Committee Recommendations

Sowmya Dechamma C.C.

Page: 263

On Sanitation: A Memory Ethnography

Vinay Kumar Srivastava

Page: 275

Commentaries

Narayanpatna Land Struggle: A Conversation with Gananath Patra

Bijay Upadhyaya

Page: 291

A Citizens' Agenda for Change

Council for Social Development

Page: 301

Book Reviews

Book Review: Ayesha Ray, The Soldier and the State in India: Nuclear Weapons, Counterinsurgency, and the Transformation of Indian Civil–Military Relations

Josy Joseph

Page: 309

Book Review: Deepak K. Mishra, Vandana Upadhyay and Atul Sarma, Unfolding Crisis in

Assam's Tea Plantations: Employment and Occupational Mobility

Chandan Kumar Sharma

Page: 311

Book Review: Subhadra Mitra Channa and Kamal K. Mishra (Eds), Gendering Material

Culture: Representation and Practice

Anamika Priyadarshini

Page: 314

Book Review: Kirti Singh, Separated and Divorced Women in India: Economic Rights and

Entitlements

Arathi P.M.

Page: 319

Book Review: Subhada Maitra and Shekhar Seshadri (Eds), Play: Experiential Methodologies

in Developmental and Therapeutic Settings

Vijayalakshmi Balakrishnan

Page: 323

Book Review: Jean Dreze and Amartya Sen, An Uncertain Glory: India and Its Contradictions

Ashok K. Pankaj

Book Review: Anupam Hazra, India's Social Sector & Millennium Development Goals

Purtika Kalra

Social Change

Vol.44, No.3, Sept.2014

Articles

Displacement-induced Impoverishment: The Role of a Sustainable Income Restoration and Improvement Strategy in Livelihood Rehabilitation in Sri Lanka

Jayantha Perera

Page: 333

Child Nutritional Status in Metropolitan Cities of India: Does Maternal Employment Matter?

Saumya Rastogi and Laxmi Kant Dwivedi

Page: 355

Women in Higher Education in Globalised India: The Travails of Inclusiveness and Social Equality

Smita Verma

Page: 371

Conservation of Traditional Agricultural Knowledge in Delta State, Nigeria

Albert Ukaro Ofuoku and Carol O. Albert

Page: 401

Socio-Economic Inequities and Household Sanitation in Rural India: A Comparative Analysis for Three States

Homi Katrak

Page: 413

Empathy in Physician—Patient Relationship: The Construct and Its Applicability to India's Health Care

Sharmila Borkar

Page: 423

Commentaries

Implementation of the RTE Act: RTE Forum's Stocktaking Report

Ambarish Rai

Page: 439

Privatisation of Higher Education in India: Hopes and Despairs

Satendra Kumar

Page: 451

Book Reviews

Book Review: Deepak Nayyar, Catch Up

Neha Kumra

Page: 459

Book Review: V. Nainar and Saumya Uma (Eds), Pursuing Elusive Justice Mass Crimes in India and Relevance of International Standards

Ved Kumari

Page: 462

Book Review: Sanjay Kumar and Praveen Rai, Measuring Voting Behaviour in India

Ashutosh Kumar

Page: 466

Book Review: N. Bhaskara Rao, Good Governance: Delivering Corruption Free Public Services

Devesh Vijay

Page: 469

Book Review: Azra Khanam, Muslim Backward Classes: A Sociological Perspective

Prashant K. Trivedi

Page: 473

Book Review: Nani Gopal Mahanta, Confronting the State: ULFA's Quest for Sovereignty

Akhil Ranjan Dutta

Book Review: Hira Singh, Recasting Caste: From Sacred to the Profane

Ashok K. Pankaj

Page: 485

Book Review: Pratiksha Baxi, Public Secrets of Law: Rape Trials in India

Arathi P.M.

Steroids

Vol.83, May 2014

Regular papers

Evidence that chronic administration of 17β -oestradiol decreases the vasopressor responses to adrenergic system stimulation in streptozotocin-diabetic female rats

Selene J. Acosta-Cota, Araceli Sánchez-López, Tzindilu Molina-Muñoz, Norma L. Gómez-Viquez, David Centurión

Page: 1-9

Age and isolation influence steroids release and chemical signaling in male mice

Carla Mucignat-Caretta, Andrea Cavaggioni, Marco Redaelli, Laura Da Dalt, Giuseppe Zagotto, Gianfranco Gabai

Page: 10-16

 5β -Reduced steroids and human Δ4-3-ketosteroid 5β -reductase (AKR1D1)

Mo Chen, Trevor M. Penning

Page: 17-26

26-Desmethyl-2-methylene-22-ene-19-nor- 1α ,25-dihydroxyvitamin D3 compounds selectively active on intestine

Grazia Chiellini, Pawel Grzywacz, Lori A. Plum, Margaret Clagett-Dame, Hector F. DeLuca

Page: 27-38

Growth inhibition by pennogenyl saponins from Rhizoma paridis on hepatoma xenografts in nude mice

Ya-Shu Chen, Yao He, Chu Chen, Yi Zeng, Dan Xue, Fei-Yan Wen, Ling Wang, Hao Zhang, Jun-Rong Du

Page: 39-44

Longipetalosides A–C, new steroidal saponins from Tribulus longipetalus

Muhammad Akram Naveed, Naheed Riaz, Muhammad Saleem, Bushra Jabeen, Muhammad Ashraf, Tayaba Ismail, Abdul Jabbar

Page: 45-51

24,25-Dihydroxyvitamin D3 cooperates with a stable, fluoromethylene LPA receptor agonist to secure human (MG63) osteoblast maturation

Sarah Tamar Lancaster, Julia Blackburn, Ashley Blom, Makoto Makishima, Michiyasu Ishizawa, Jason Peter Mansell

Page: 52-61

Incisterols, highly degraded marine sterols, are a new chemotype of PXR agonists

Giuseppina Chianese, Valentina Sepe, Vittorio Limongelli, Barbara Renga, Claudio D'Amore, Angela Zampella, Orazio Taglialatela-Scafati, Stefano Fiorucci

Page: 80-85

Review

Recent advances in cholesterol chemistry

Jacek W. Morzycki

Pages: 62-79

Steroids

Vol.84, June 2014

Regular papers

Multicomponent synthesis of 4,4-dimethyl sterol analogues and their effect on eukaryotic cells

Fernando Alonso, Adriana M. Cirigliano, María Eugenia Dávola, Gabriela M. Cabrera, Guadalupe E. García Liñares, Carlos Labriola, Andrea A. Barquero, Javier A. Ramírez

Page: 1-6

Synthesis and cytotoxic evaluation of four new 6E-hydroximinosteroids

Victoria Richmond, Valeria P. Careaga, Paula Sacca, Juan C. Calvo, Marta S. Maier

Page: 7-10

Predictive and prognostic value of ER- α 36 expression in breast cancer patients treated with chemotherapy

Lanfang Yu, Wei Ke, Yanli Wang, Wei Ding, Bo Wang, Sui Huang, Jing Chen, Xiaoting Wang, Zhaoyi Wang, Peng Shen

Page: 11-16

Antitumor pathway of Rhizoma Paridis Saponins based on the metabolic regulatory network alterations in H22 hepatocarcinoma mice

Shuli Man, Wei Fan, Zhen Liu, Wenyuan Gao, Yuanyuan Li, Liming Zhang, ChangXiao Liu

Page: 17-21

Morpho-functional characteristics of rat fetal thyroid gland are affected by prenatal dexamethasone exposure

Milica N. Manojlović-Stojanoski, Branko R. Filipović, Nataša M. Nestorović, Branka T. Šošić-Jurjević, Nataša M. Ristić, Svetlana L. Trifunović, Verica Lj. Milošević

Page: 22-29

Wnt/ β -catenin signaling pathway and lipolysis enzymes participate in methylprednisolone induced fat differential distribution between subcutaneous and visceral adipose tissue

Xinhua Xiao, Han Li, Jiaojiao Yang, Xiaoyan Qi, Xuyu Zu, Jing Yang, Jing Zhong, Renxian Cao, Jianghua Liu, Gebo Wen

Page: 30-35

Synthesis of steroidal and nonsteroidal vicinal heterocyclic alcohols, N-(1-

cycloalkenyl)heterocycles and their antibacterial studies

Pallabi Saikia, Partha Pratim Kaishap, Jonalee Goswami, Anil Kumar Singh, Hari Prasanna

Deka Boruah, Sanjib Gogoi, Romesh C. Boruah

Page: 36-45

Heterocyclic ring extension of estrone: Synthesis and cytotoxicity of fused pyran, pyrimidine

and thiazole derivatives

Rafat M. Mohareb, Fatima Al-Omran, Rasha A. Azzam

Page: 46-56

Adrenocortical function in hypotensive patients with end stage renal disease

Alejandro L. Arregger, Estela M.L. Cardoso, Alfredo Zucchini, Elvira C. Aguirre, Alicia Elbert,

Liliana N. Contreras

Page: 57-63

Benzylidine pregnenolones and their oximes as potential anticancer agents: Synthesis and

biological evaluation

Abid H. Banday, S.M.M. Akram, Shameem A. Shameem

Page: 64-69

Enhancement of steroid hydroxylation yield from dehydroepiandrosterone by cyclodextrin

complexation technique

Yan Wu, Hui Li, Zhen-Ming Lu, Heng Li, Zhi-Ming Rao, Yan Geng, Jin-Song Shi, Zheng-Hong Xu

Page: 70-77

A new and efficient method for the synthesis of Ulipristal acetate

Xu Cheng, Xiaocen Li, Yanjun Duan, Yongguo Yu, Li Hai, Yong Wu

Page:s 78-83

Analysis of sitosteryl oleate esters in phytosterols esters enriched foods by HPLC–ESI-MS2

Diane Julien-David, Minjie Zhao, Philippe Geoffroy, Michel Miesch, Francis Raul, Dalal

Aoude-Werner, Saïd Ennahar, Eric Marchioni

Page: 84-91

Molecular identification of genes involved in testicular steroid synthesis and characterization of the responses to hormones stimulation in testis of Japanese sea bass (Lateolabrax japonicas)

Mei L. Chi, Hai S. Wen, Meng Ni, Feng He, Ji F. Li, Kun Qian, Pei Zhang, Sen H. Chai, Yu X. Ding, Xiang H. Yin

Page: 92-102

Stimulation of androgen production by d-aspartate through the enhancement of StAR, P450scc and 3β -HSD mRNA levels in vivo rat testis and in culture of immature rat Leydig cells

Franca Raucci, Antimo D'Aniello, Maria Maddalena Di Fiore

Page: 103-110

Steroids

Vol.85, July 2014

Regular papers

Investigation on the synthesis of 25-hydroxycholesterol

Qian Zhao, Li Ji, Guo-Ping Qian, Jian-Gang Liu, Zi-Qiang Wang, Wan-Feng Yu, Xin-Zhi Chen

Page: 1-5

Mucor hiemalis mediated 14α -hydroxylation on steroids: In vivo and in vitro investigations of 14α -hydroxylase activity

Swati P. Kolet, Saikat Haldar, Siddiqui Niloferjahan, Hirekodathakallu V. Thulasiram

Page: 6-12

Synthesis and biological evaluation of novel C6-cyclo secondary amine substituted purine steroid-nucleosides analogues

Li-Hua Huang, Yang Li, Hong-De Xu, Yong-Fei Zheng, Hong-Min Liu

Page: 13-17

Simultaneous determination of 18 tetrahydrocorticosteroid sulfates in human urine by liquid chromatography/electrospray ionization-tandem mass spectrometry

Kuniko Mitamura, Rika Satoh (née Okihara), Mami Kamibayashi, Kanta Sato, Takashi Iida, Shigeo Ikegawa

Page: 18-29

 $1\alpha,25$ -Dihydroxyvitamin D3 inhibits cell growth and NF κ B signaling in tamoxifen-resistant breast cancer cells

Johan Lundqvist, Christina W. Yde, Anne E. Lykkesfeldt

Page: 30-35

Effects of representative glucocorticoids on TNF α - and CD40L-induced NF- κ B activation in sensor cells

Sirlene R. Cechin, Peter Buchwald

Page: 36-43

24-Epibrassinolide and 20-hydroxyecdysone affect photosynthesis differently in maize and spinach

Olga Rothová, Dana Holá, Marie Kočová, Lenka Tůmová, František Hnilička, Helena Hniličková, Marek Kamlar, Tomáš Macek

Page: 44-57

Biological activities of new monohydroxylated brassinosteroid analogues with a carboxylic group in the side chain

Miroslav Kvasnica, Jana Oklestkova, Vaclav Bazgier, Lucie Rarova, Karel Berka, Miroslav Strnad

Page: 58-64

Biotransformation of dianabol with the filamentous fungi and β -glucuronidase inhibitory activity of resulting metabolites

Naik T. Khan, Salman Zafar, Shagufta Noreen, Abdullah M. Al Majid, Zeid A. Al Othman, Saud Ibrahim Al-Resayes, Atta-ur-Rahman, M. Iqbal Choudhary

Page: 65-72

Steroids

Vol.86, August 2014

Regular papers

An easy stereoselective synthesis of 5(10)-estrene-3 β ,17 α -diol, a biological marker of pregnancy in the mare

Frédéric Balssa, Michael Fischer, Yves Bonnaire

Page: 1-4

A critical evaluation of salivary testosterone as a method for the assessment of serum testosterone

Tom Fiers, Joris Delanghe, Guy T'Sjoen, Eva Van Caenegem, Katrien Wierckx, Jean-Marc Kaufman

Page: 5-9

Ergogenic and metabolic effects of oral glucocorticoid intake during repeated bouts of highintensity exercise

Houssem Zorgati, Fabrice Prieur, Thomas Vergniaud, François Cottin, Manh-Cuong Do, Zakaria Labsy, David Amarantini, Olivier Gagey, Françoise Lasne, Katia Collomp

Page: 10-15

Wittig reaction (with ethylidene triphenylphosphorane) of oxo-hydroxy derivatives of 5β -cholanic acid: Hydrophobicity, haemolytic potential and capacity of derived ethylidene derivatives for solubilisation of cholesterol

Mihalj Poša, Srđan Bjedov, Ana Sebenji, Marija Sakač

Page: 16-25

Cytotoxic steroids from the leaves of Dysoxylum binectariferum

Hui-Jiao Yan, Jun-Song Wang, Ling-Yi Kong

Page: 26-31

Induction of quinone reductase (QR) by withanolides isolated from Physalis angulata L. var. villosa Bonati (Solanaceae)

Hui Ding, Zhijuan Hu, Liyan Yu, Zhongjun Ma, Xiaoqiong Ma, Zhe Chen, Dan Wang, Xiaofeng Zhao

Page: 32-38

Synthesis and biological evaluation of steroidal derivatives as selective inhibitors of AKR1B10

Wei Zhang, Ling Wang, Liping Zhang, Wenli Chen, Xinying Chen, Minyu Xie, Guangmei Yan, Xiaopeng Hu, Jun Xu, Jingxia Zhang

Page: 39-44

Heterocyclic ring extension of androstenedione: Synthesis and cytotoxicity of fused pyran, pyrimidine and thiazole derivatives

Rafat M. Mohareb, Nermeen S. Abbas, Mahmoud A. Abdelaziz

Page: 45-55

Fungal transformation and T-cell proliferation inhibitory activity of melengestrol acetate and its metabolite

Elias Baydoun, Saira Bano, Atia-tul-Wahab, Almas Jabeen, Sammer Yousuf, Ahmed Mesaik, Colin Smith, M. Iqbal Choudhary

Page: 56-61

Reviews

Bile acids are nutrient signaling hormones

Huiping Zhou, Phillip B. Hylemon

Page: 62-68

Levonorgestrel-releasing intrauterine system use in premenopausal women with symptomatic uterine leiomyoma: A systematic review

Wenxiao Jiang, Qi Shen, Miaomiao Chen, Ying Wang, Qingfeng Zhou, Xuejie Zhu, Xueqiong Zhu

Page: 69-78