תצוגת הפוסטרים
כנס 2017

יום שלישי

Schizophrenia/Psychosis disorders

1. **An influence of the inflammatory state at admission on the clinical outcome in treatment resistant schizophrenia inpatients treated with clozapine**
Kalter E.[1,2], Horovitz T.[2], Shlosberg D.[1,2], Berger E.[1,2], Weizman A.[1,2,3], Konas S.[1,2]
[1]*Geha Mental Health CenterIsrael;*[2] *Sackler Faculty of Medicine, Tel Aviv University, Israel;*[3] *Felsenstein Medical Research Center*
2. **Does Inflammation Influence Cognition? A Clinical Pilot Trial Examining the Efficacy of Minocycline Treatment for Positive, Negative and Cognitive Symptoms in Chronic Schizophrenia**
Mor N.[1], Goldstein A.[1,2], Stryjer R.[3,4], Gizunterman A.[4]
[1]*Department of Psychology, Bar-Ilan University;*[2] *Gonda Multidisciplinary Brain Research Center Bar-Ilan University;*[3] *Sackler School of Medicine, Tel Aviv University;*[4] *Beer-Yakov and Ness-ziona Mental Health Center;*
3. **Heme Metabolism in Schizophrenia**
Ifhar L.[1], Weiner I.[2], Ben Shachar D.[1]
[1]*Laboratory of Psychobiology, Department of Psychiatry, Rappaport Faculty of Medicine, Technion, Haifa, Israel. ;*[2] *School of Psychological Sciences, Tel-Aviv University*
4. **Isolated mitochondria transfer rescues attentional and mitochondrial deficits in the prenatal immune activation poly I:C rat model of schizophrenia**
Ene H.[1], Ben-Yehuda R.[2], Wiener I.[2], Ben-Shachar D.[1]
[1]*Laboratory of Psychobiology, Rambam Medical Center, Faculty of Medicine, Technion IIT, Haifa, Israel;*[2] *School of Psychological Sciences, Tel-Aviv University, Tel-Aviv, Israel;*
5. **Mitochondrial response to psychotropic drugs as a potential guideline tool for personalized medicine in patients with schizophrenia and bipolar disorder**
Hussien W.[1], Yitzhaki O.[1], Ifraimov T.[2], Damri O.[2], Marom C.[3], Gurman V.[3], Bersudsky Y.[3], Agam G.[2,3], Ben-Shachar D.[1]
[1]*Department of Psychiatry, Ruth and Bruce Rappaport Faculty of Medicine, Technion IIT and Rambam Health Care Campus;*[2]*Department of Clinical Biochemistry and Pharmacology;*[3] *Psychiatry Research Unit, Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer-Sheva, Israel.*
6. **Prevention of behavioral abnormalities in the maternal immune activation model**
Ben Yehuda R.[1], Weiner I.[1]
[1]*Tel Aviv University;*
7. **The effects of neonatal administration of the NMDA receptor antagonist MK-801 on schizophrenia-like behavior in glutaminase-deficient mice**
Heffetz Giterman L.[1], Gross A.[1], Lander S.[1], Gaisler-Salomon I.[1]
[1]*University of Haifa, Psychology Dept.*
8. **The glutaminase inhibitor ebselen prevents amphetamine sensitization in mice**
Cohen R.[1], Gross A.[1], Lander S.[1], Zaidan H.[1], Gaisler-Salomon I.[1]
[1]*University of Haifa, Psychology Dept.;*
9. **Understanding the association between advanced paternal age and schizophrenia**
Belyak M.[1], Frenhcel D.[1], Burshtein S.[1], Davidson M.[1,2], Weiser M.[1,2], Fruchter E.[5,6], Ben Yehuda A.[5], Yoff R.[7], Reichenberg A.[4], Sandin S.[3,4]
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Addictive Disorders

10. **Critical role of personality in stress-induced drug dependency**
Kardash T.[1], Yanovitz C.[1], Kirby M.[1], Michaelevski I.[1], Yadid G.[2], Pinhasov A.[1]
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11. **Effects of some novel synthetic cannabinoids vs. Δ9-THC on memory function, exploratory behavior and locomotor activity in mice**
Bader M.[1], Lenchinski T.[1], Rubovitch V.[1], Katz Y.[2], Cohen E.[2], Wolf E.[2], Schreiber S.[3], G. Pick C.[1]
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12. **High prevalence of high perceived stress among Methadone Maintenance Treatment patients**
Peles E.[1, 2], Malik E.[1,2], Schreiber S.[1,2], Sason A.[1], Adelson M.[1]
[1]*Adelson Clinic for Drug Abuse Treatment & Research, Tel-Aviv Medical Center ;*[2] *Sackler Faculty of Medicine, Tel Aviv University;*
13. **Methylphenidate abuse and knowledge about its risk among methadone maintenance treatment patients**
Sason A.[1], Schreiber S.[1,2], Adelson M.[1], Peles E.[1,2]
[1]*Adelson Clinic for Drug Abuse, Treatment & Research, Tel-Aviv Sourasky Medical Center;*[2] *Sackler Faculty of Medicine TAU*
14. **Opipramol-Baclofen Inhibits Cocaine Craving through RAC1 Gene in an animal model**
Bareli T.[1], Barnea R.[1], Ahdoot H.[1], Werhaftig G.[1], Maayan R.[3], Weizman A.[3,4], Yadid G.[1,2]
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15. **Predicting relapse to drug usage: the role of astrogliosis in brain brain rehabilitation and craving**
Ahdoot H.[1], Croitoru O.[1], Sudai E.[1], Bareli T.[1], Yadid G.[1,2]
[1]*Neuropharmacology Laboratory, The Mina & Everard Goodman Faculty of Life Sciences, Israel;*[2] *The Leslie and Susan Gonda Multidisciplinary Brain Research Center,*

Cognitive neuroscience

16. **Age and gender related effects of chronic stress: Cognitive and behavioral consequences in young adult and aged male mice**
Wolf G.[1,2], Lifschytz T.[1], Lotan A.[1], Tararskyy P.[1], Lerer B.[1]
[1]*Biological Psychiatry Laboratory, Hadassah-Hebrew University Medical Center, Jerusalem, Israel.;*[2] *Department of Psychology, School of Sciences, Achva Academic College, Be'er Tuvia, Israel;*
17. **Attention and response inhibition deficits and associated event-related potentials alterations in adults with beta-thalassemia major**
Raz S.[1,2], Koren A.[3,4], Levin C.[3,4]
[1]*Departments of Behavioral Sciences, The Center for Psychobiological Research, The Max Stern Yezreel Valley College;*[2]*Department of Psychology, Tel Hai College;*[3] *Pediatric Hematology Unit, Emek Medical Center, Afula;*[4] *The Ruth and Baruch Rappaport School of Medicine, Technion, Israel Institute of Technology, Haifa;*
18. **Decreased response of Ahi1-deficient mice (Ahi1+/-) to chronic stress (CS): insights from behavioral and histological outcome measures**
Wolf G.[1,2], Ben Ari H.[1], Lotan A.[1], Lifschytz T.[1], Tararskyy P.[1], Mernick B.[1], Lerer B.[1]
[1]*Biological Psychiatry Laboratory, Hadassah-Hebrew University Medical Center, Jerusalem, Israel.;*[2] *Department of Psychology, School of Sciences, Achva Academic College, Be'er Tuvia*
19. **Emotion Regulatory preferences predict post-implementation decisions to switch versus maintain an implemented strategy, as well as short-term neural consequences**
Dorman Ilan S.[1,2], Sheppes G.[1,2]
[1]*The School of Psychological Sciences, Tel Aviv University;*[2] *Sagol School of Neuroscience;*
20. **Emotional state, empathy and media exposure, and their effect on empathic accuracy**
Naor N.[1], Zilberman S.[1], Russo M.[1], Siboni N.[1], Shamay-Tsoory S.[1], Okon-Singer H.[1]
21. **Empathy and group synchronization**
Gvirts H.[1], Karklinsky M.[2], Shamay-Tsoory S.[1]
[1]*Department of psychology, University of Haifa, Israel; ([2]2 Department of computer science and applied mathematics, Weizmann Institute of Science, Israel;*
22. **Hypericum perforatum as a cognitive enhancer in rodents: A meta-analysis**
Ben-Eliezer D.[1], Yechiam E.[1]
[1]*Technion - Israel Institute of Technology;*
23. **Individuals at High Risk of Developing Hypertension Exhibit Abnormal Emotional Reactions**
wiener A.[1], Biber Z.[1], Alkoby O.[1], Goldstein P.[1], Okon-Singer H.[1]
[1]*University of Haifa;*
24. **Multi-Modal Monitoring for Improved Treatment of ADHD**
Gurevitch G.[1,2], Abend R.[1,3], Baker H.[1], Erdman A.[1], Knirsh S.[1], Weiss M.[4], Pereman Z.[4], Hendler T.[1,2,5]
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25. **Neurocognitive deficits predict subthreshold psychotic syndrome in 22q11 deletion syndrome: A longitudinal comparative study**
Weinberger R.[1], Guri Y.[1], Weisman O.[1], Harel T.[2], Gothelf D.[1,2]
[1]*Sackler Faculty of Medicine, Tel Aviv University, Israel;*[2] *The Behavioral Neurogenetics Center, The Edmond and Lily Safra Children's Hospital, Sheba Medical Center, Israel;*

26. **Oouah... do excuse my yawning: The Role of the Right Inferior Frontal Gyrus in Contagious Yawning**
Glasner L.[1], Shamay-Tsoory S.[1]
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27. **Selective effects of cognitive style and training on reversal learning after traumatic exposure**
Vered R.[1,2], Falah E.[1,2], Richter Levin G.[1,2,3], Levy-Gigi E.[1,4,5]
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28. **The Role of Input Modality on Speech Output**
Zur N.[1], Eviatar Z.[1], Karni A.[2,3]
[1]*Institute of Information Processing and Decision Making, Haifa University;*[2] *Department of Human Biology, Faculty of Science & Science Education;*[3] *Edmond J. Safra Brain Research Center for the Study of Learning Disabilities;*
29. **Valence processing in the Archer Fish**
Nafcha O.[1,2], Shamay- Tsoory S.[1], Gabay S.[1,2]
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Novel methodologies/tools

30. **A Smartphone Application for Improving Adherence to Stimulant Medications in Children with ADHD**
Weisman O.[1,2], Schonherz Y.[1], Efron M.[1,3], Elazar M.[1], Gothelf D.[1,4]
[1]*Child and Adolescent Psychiatry Unit, Edmond and Lily Safra Children's Hospital, Sheba Medical Center;*[2] *Sagol School of Neuroscience, Tel Aviv University;*[3] *ADHD and Learning Disorders Clinic, Edmond & Lili Safra Children's Hospital, Sheba Medical Center;*[4] *Sackler School of Medicine, Tel Aviv University;*
31. **Development of an effective bioassay for the analysis of anxiolytic effects of plant extracts**
Murlanova K.[1], Pinkus A.[2], Bairachnaya M.[1], Kirby M.[1], Drori E.[2], Pinhasov A.[1]
[1]*Department of Molecular Biology, Laboratory of Behavioral and Molecular Psychiatry, Ariel University;*[2] *Department of Agriculture, Samaria and the Jordan Rift Regional R&D Center;*
32. **Effects of Androstadienone on dominance perception and gaze avoidance in low and highly socially anxious males**
Banner A.[1], Shamay-Tsoory S.[1]
[1]*Department of Psychology, University of Haifa, Israel;*
33. **Methylation profile in psychotic and non-psychotic subjects with 22q11.2 deletion: Preliminary results**
Carmal M.[1,2*], Michaelovsky E.[1,2*], Weinberger R.[1], Frisch A.[1,2], Weizman A.[1,2,3], Gothelf D.[1,4]
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34. **Same or different? Differentiation and mapping of cognitive biases to emotional stimuli in anxiety and depression**
Richter T.[1], Markus A.[1], Lichtenstein-Vidne L.[1], Aue T.[2], Richter-Levin G.[1], Okon-Singer H.[1]
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Neuroendocrinology

35. **Blunted basal corticosterone pulsatility predicts post-exposure PTSD-phenotype in rats**
Danan D.[1], Kaplan Z.[1], Zohar J.[2], Cohen H.[1]
[1]*Beer-Sheva Mental Health Center, Faculty of Health Sciences, Ben-Gurion University of the Negev, Israel;*[2] *The Chaim Sheba Medical Center, Sackler Medical School, Tel-Aviv University, Israel;*
36. **Keep distance: Chemosignals of women's fertility increase social avoidance behavior toward women in pair-bonded men**
Oren C.[1], Shamay-Tsoory S.[1]
[1]*Department of Psychology, University of Haifa;*
37. **L-arginine control of feeding is motivation dependent**
Rapps K.[1,2], Hazut N.[1,2], Shbiro L.[2,3], Weller A.[2,3], Susswein A.[1,2]
[1]*Life Sciences;*[2] *Brain Reseach Center;*[3] *Psychology;*[4] *Bar Ilan University, Ramat Gan, Israel*
38. **Nitric oxide is an Inhibitor of feeding in satiated rats: initial examination of mechanisms**
Hazut N.[1,2], Rapps K.[1,2], Weller A.[3,2], Susswein A.[1,2]
[1]*Life Sciences ;*[2] *Brain Research Center ;*[3] *Psychology, Bar Ilan University, Ramat Gan, 52900, Israel :*
39. **The role of the orexinergic system in modulating stress-related responses in an animal model of PTSD**
Cohen S.[1], Vainer E.[2], Cohen H.[1,2]
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יום רביעי

Mood disorders

40. **A novel dual channel deep transcranial stimulation protocol for Treatment of Major Depressive Disorder**
Harel E.[1], Shmuel D.[1], Antler D.[1], Katz D.[1], Pushkarski E.[1], Ais E.[1], Schvartz A.[1], Levkovitz H.[1]
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41. **Cannabinoids prevent depression-like symptoms in a rat model for neuropathic pain**
Bright U.[1], Edut S.[2], Richter-Levin G.[2], Akirav I.[1]
[1]*Department of Psychology, University of Haifa;*[2] *Department of Neurobiology, University of Haifa;*
42. **Differential effects of chronic stress in young and old female mice; Role of miRNA-375**
Tatarskyy P.[1], Lotan A.[1], Pillar N.[2], Lifschytz T.[1], Mernick B.[1], Wolf G.[1], Ben-Ari H.[1], Oved K.[2], Shomron N.[2], Lerer B.[1]
[1]*Biological Psychiatry Laboratory, Hadassah - Hebrew University Medical Center, Jerusalem, srael;*[2] *Functional Genomics Laboratory, Sackler Faculty of Medicine, Tel Aviv University,*
43. **Examining the appearance of side effects following herbal-based anxiolytic and antidepressant treatment in mice**
Kozakevich E.[1], Lebovitz M.[2], Simhon O.[2], Franko M.[2], Doron R.[1,2]
[1]*Dep. of Education and Psychology, The Open University;*[2] *School of Behavioral Sciences, Tel Aviv-affo Academic College;*
44. **External validity of the forced swim test supported by meta-analysis of studies using different classes of antidepressant drugs**
Stukalin Y.[1], Kara N.[1,2], Einat H.[1,2]
[1]*School of Behavioral Sciences, Tel Aviv-Yaffo Academic College;*[2] *Department of Clinical iochemistry and Pharmacology, Ben-Gurion University of the Negev;*
45. **Fecal transplantation modulate depressive-like behavior in WT sabra mice**
Agranyoni O.[1], Koren O.[2], Salmon-Divon M.[1], Rodin D.[1], Navon-Venezia S.[1], Pinhasov A.[1]
[1]*Dept. of Molecular Biology, Ariel University, Ariel, Israel;*[2] *Faculty of Medicine Bar-Ilan University, Zefat, Israel;*
46. **Interactions between mild stress and the response to lithium: a factor in the prediction of lithium's response**
Carmi N.[1], Keren N.[1], Kara N.[1,2], Shemesh G.[1], Einat H.[1,2]
[1]*School of Behavioral Sciences, Tel Aviv-Yaffo Academic College;*[2] *Department of Clinical Biochemistry and Pharmacology, Ben-Gurion University of the Negev;*
47. **Interactions between significant stress and the response to lithium: a factor in the prediction of lithium's response**
Shemesh G.[1], Belzung C.[2], Carmi N.[1], Keren N.[1], Kara N.[1,3], Einat H.[1,3]
[1]*School of Behavioral Sciences, Tel Aviv-Yaffo Academic College, Tel-Aviv;*[2] *INSERM 930 Department of Neurosciences Université François-Rabelais de Tours, France;*[3] *Dept. of Clinical Biochemistry and Pharmacology, Ben-Gurion University of the Negev, Beersheba ;*
48. **Modeling mitochondrial damage in human neuronal cells by various concentrations of two mitochondrial complex inhibitors**
Shemesh N.[1.2.3.4], Damri O.[1.2.3.4], Las G.[1.3], Agam G.[1.2.3.4]
[1]*Department of Clinical Biochemistry and Pharmacology;*[2] *Psychiatry Research Unit;*[3] *Faculty of Health Sciences, Ben-Gurion University of the Negev ;*[4] *Mental Health Center, Beer-Sheva,*
49. **Occupational Impairment in Depression**
Soul ,MD O.[1], Fenchel ,MSc D.[1], Yoffe ,MA R.[2], Davidsim ,MD M.[1,3], Weiser ,MD M.[1,3]
[1]*Department of Psychiatry , Sheba Medical Center, Israel;*[2] *Depatment of mental health, Ministry of health, Israel;*[3] *Department of psychiatry, Sackler school of medicine, Tel aviv university,*
50. **Out of Sync: Lonely People Fail to Synchronize in Social Interactions**
Saporta N.[1], Gvirts H.[1], Shamay-Tsoory S.[1]
[1]*University of Haifa, Department of Psychology;*
51. **Physical injury, health and wellbeing: gender differences**
Levy S.[1], Heruti I.[1], Avitsur-Hamiel R.[1]
[1]*The Academic College of Tel Aviv Yaffo;*
52. **Remote control activation of the VTA via deep brain stimulation of the prefrontal cortex alleviates depressive-like symptoms in rat model of depression**
Dagan S.[1], Bruchim-Samuel M.[2], Gavish E.[1], Halpern O.[2], Yadid G.[1,2]
[1]*Faculty of Life Sciences;*[2] *Leslie and Gonda (Goldschmied) Multidisciplinary Brain Research Center, Bar Ilan University, Ramat Gan, Israel ;*
53. **Multi-node limbic activity predicts treatment efficacy with deep repetitive Transcranial Magnetic Stimulation (rTMS) for major depressive disorder patients**
Erdman A.[1] , Jalon I.[1,3] , Abend R.[1,4] , Shmuel D.[2] , Peremen Z.[6], Levokovitz H.[2] , Hendler T*.[1,3,4,5] Harel E*.[1,2]
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54. **Trait Rumination Moderates the Association between Ventral Striatum Activity during Anticipation and Outcome of Monetary Reward**
Harel E.[1], Erdamn A.[2], Jalon I.[3], Shmuel D.[1], Levkovitz H.[1], Hendler T.[3], Abend R.[4]
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Anxiety and obsessive - compulsive disorders

55. **5HT2C Receptor Editing and Manipulation in PTSD-like Behavior in a Rat Model**
Sokolik C.[1], Warhaftig G.[1], khermesh K.[1], Gal-Mark N.[1], Levanon E.[1], Yadid G.[1,2]
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56. **Chronic pre-trauma exposure to cannabinoids may exacerbate the effects of the trauma on PTSD-like symptoms**
Sbarski B.[1], Akirav I.[1]
[1]*Department of Psychology;*
57. **Integrin alpha-v-beta3: a novel target for modulation of stress-induced anxiety**
Gross M.[1], Kenigsbuch-Sredni D.[2], Sredni B.[3] , Pinhasov A.[1]
[1]*Department of Molecular Biology, Ariel University;*[2] *Interdisciplinary Department, Faculty of Social Sciences, Bar-Ilan University;*[3]*C.A.I.R. Institute, The Safdié AIDS and Immunology Research Center, Bar-Ilan University;*
58. **Measuring the Behavioral Inhibition Temperament: Comparing methods for Identifying in preadolescence an Established Precursor to Adolescent Anxiety Disorders**
Mernick B.[1], Gendler T.[1], Tsuk Y.[1], Goldberger S.[1], Shechner T.[1]
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59. **Protective effects of social support under stress: The moderating role of personality**
Manjoch H.[1]
[1]*Ben-Gurion University of the Negev, Department of Psychology, Beer Sheva, Israel ;*
60. **Reducing fear overgeneralization using a novel perceptural discrimination task**
Ginat-Frolich R.[1], Klein Z.[1], Katz O.[1], Shechner T.[1]
[1]*University of Haifa;*
61. **The conflict between immediate reward and anticipated delayed aversive consequences in rats: Impact of trait binge eating**
Lital M.[1]
[1]*Department of Psychology and the Gonda Brain Research Center, Bar-Ilan University;*
62. **The effects of prenatal stress and treatment via lactation on behavioral and biochemical abnormalities in mouse pups upon maturation**
Simon N.[1], Simhon O.[1], Rehavi M.[2,3], Simhon Tenenbaum Y.[2], Doron R.[1,4]
[1]*School of Behavioral Science, the Academic College of Tel-Aviv Yaffo, Tel Aviv, Israel;*[2] *Department of Physiology and Pharmacology, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel;*[3] *The Dr. Miriam and Sheldon G. Adelson Chair and Center for the Biology of Addictive Diseases, Tel Aviv University,Israel;*[4] *Department of Education and Psychology, The Open University, Ra'anana, Israel;*
63. **The fast onset anxiolytic-like effects of combined herbal based treatment**
Beery M.[1], Steinmetz A.[2], Melamud N.[2], Hirshhoren-Lavie L.[2], Emunah-Hazani R.[1], Frid L.[1], Simhon O.[2], Franko M.[2],Simhon Y.[3,4], Rehavi M.[3,4], Doron R.[1,2]
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Traumatic Brain Injury

64. **Cell-Free DNA as a marker for prediction of (psycho)pathology after Blast wave exposure in rat**
Zuckerman A.[1, 2], Ram O.[3], Sadot O.[3], Matar M.[1, 2], Kaplan Z.[1, 2], Douvdevani A.[2, 4], Cohen H.[1, 2]
[1]*Department of Anxiety and Stress Research Unit, Beer-Sheva Mental Health Center, Ministry of Health, Israel. ;*[2] *Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer Sheva, Israel. ;*[3] *Department of Mechanical Engineering Ben-Gurion University of the Negev, Beer Sheva, Israel.;*[4] *Department of Clinical Biochemistry, Soroka University Medical Center, Beer Sheva, Israel.;*
65. **Dietary restriction (DR) treatment reverses TBI-induced cognitive impairment in mice**
Baratz-Goldstein R.[1], Dvir O.[1], Rubovitch V.[1], Pick C.[1]
[1]*Tel Aviv University, Anatomy, Tel Aviv, Israel;*
66. **Mild Traumatic Brain Injury and Persistent Post-Concussion Syndrome: Preliminary Study**
Niv L.[1], Aviv I.[1], Pilowsky Peleg T.[1,2], Apter A.[1], Fennig S.[1], Shorer M.[1]
[1]*Schneider Children's Medical Center of Israel;*[2] *Department of Psychology, The Hebrew University of Jerusalem, Israel;*

67. **The impact of low-pressure blast wave exposure on the aging brain in an innovative animal model – toward personalized medicine**
Herzog G.[1,2], Ram O.[3], Sadot O.[3], Kaplan Z.[1,2], Cohen H.[1,2]
[1]*Department of Anxiety and Stress Research Unit, Beer-Sheva Mental Health Center;*[2] *Ministry of Health and Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer Sheva, Israel;*[3] *Department of Mechanical Engineering Ben-Gurion University*
68. **The role of endogenous and exogenous corticosterone levels in the (mal)adaptive response to low-pressure blast wave**
Zuckerman A.[1, 2], Ram O.[3], Sadot O.[3], Matar M.[1, 2], Kaplan Z.[1, 2], Cohen H.[1, 2]
[1]*Department of Anxiety and Stress Research Unit, Beer-Sheva Mental Health Center, Ministry of Health, Beer-Sheva, Israel;*[2]*Faculty of Health Sciences, Ben-Gurion University of the Negev,*[3] *Department of Mechanical Engineering Ben-Gurion University of the Negev*

Neurodevelopmental disorders

69. **Are individuals with autism able to synchronize with a group?**
marton I.[1], Gvirts H.[1], Karklinsky M.[2], Shamay-Tsoory S.[1]
[1]*Haifa University ;*[2] *Weizmann Institute;*
70. **Association Between Sensory Processing Disorder And Daily Function Of Children With Attention Deficit/Hyperactive Disorder and Controls**
Mimouni Bloch A.[1,2]
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71. **A-to-I RNA editing levels in the rat brain are region-specific, age-dependent and sensitive to trans-generational effects of stress**
Zaidan H.[1], Ramaswami G.[2], Golumbic Y.[3,4], Sher N.[5], Malik A.[5, 6], Barak M.[7], Levanon E.[7], Li J.[2], Gaisler-Salomon I.[1]
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72. **Effects of short-term exposure to high fat diet in the juvenile animals on plasticity in the hippocampus and spatial memory**
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[1]*Sagol Dept. of Neurobiology, Faculty of Natural Sciences, Univ. of Haifa;*
73. **Functional investigation of resistance to prenatal stress by Dexamethasone treatment**
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74. **Reversal of transgenerational stress effects on offspring by maternal drug treatment**
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78. **Homing and therapeutic abilities of mesenchymal stem cell's exosomes.**
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