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1	**Ádám Kerti**	A COMPARATIVE STUDY OF TARGETED GERM-LINE GENOME EDITING METHODS BASED ON CRISPR /CAS9 SYSTEM	a
2	**Adrienn Réka Oláh**	FACE PROCESSING DEFICIT IN DEVELOPMENTAL DYSLEXIA	a
3	**Ildikó Papp**	NEUROCHEMICAL CHARACTERIZATION OF THE LATE BORN NEURONS IN THE SPINAL DORSAL HORN OF MICE	a
4	**Olivér Marcell Sebők**	SPECIES-SPECIFIC DIFFERENCES IN THE DISTRIBUTION OF GFAP-IMMUNOREACTIVITY IN AVIAN BRAINS	a
5	**Rita Varga**	SEMA3 SIGNALING PLAYS ROLE IN MORPHOLOGICAL FORMATION OF SPINAL DORSAL HORN NEURONS	a
6	**Zoltán Kristóf Varga**	CONSERVED SEROTONERGIC BACKGROUND OF EXPERIENCE-DEPENDENT BEHAVIOURAL RESPONSIVENESS	a
7	**Ildikó Wéber**	DISTRIBUTION PATTERN OF THE EXTRACELLULAR MATRIX MOLECULES IN THE DEVELOPING MOUSE BRAIN STEM	a

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8	**Miklós Kecskés**	NETWORK EFFECTS OF DENDRITIC INHIBITION IN THE MEDIAL ENTORHINAL CORTEX	b
9	**Adrienn Kovács**	CHARACTERIZATION OF GENETICALLY IDENTIFIED GLUTAMATERGIC NEURONS IN THE MESENCEPHALIC LOCOMOTOR REGION (MLR) OF MICE	b
10	**Réka Kovács**	INVESTIGATION OF THE INTERACTION BETWEEN C1Q AND ITS NOVEL BINDING PARTNERS IN THE CNS	b
11	**Tamás Kovács-Öller**	ELECTRICAL MODULATION OF SPATIALLY SEPARATED GAP JUNCTION COUPLED NEURONS INITIATES RETINAL GANGLION CELL CA2+-TRANSIENTS	b
12	**Zsolt Mezriczky**	SHARP-WAVE-RIPPLES ASSOCIATED CA2+ EVENTS IN PARVALBUMIN CONTAINING INTERNEURONS IN VIVO	b
13	**Mohd Yaqub Mir**	STRUCTURAL CORRELATES OF MODULAR ORGANIZATION OF SIGNAL TRANSMISSION IN PRIMATE SOMATOSENSORY CORTEX	b
14	**Dániel Mittli**	SEVERAL IMMUNE SYSTEM MECHANISMS ARE REPRESENTED IN THE TRANSCRIPTOME OF PFC NEURONS	b
15	**Zoltán Péterfi**	GLP-1 REGULATES THE POMC NEURONS OF THE ARCUATE NUCLEUS DIRECTLY AND INDIRECTLY VIA PRESYNAPTIC ACTION	b

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17	**Adrienn Szabó**	STATIC EXCITABILITY AND SYNAPTIC RESPONSES OF HIPPOCAMPAL NEURONS WEAKLY CORRELATE - A DYNAMIC CLAMP STUDY	b
18	**Gergely Szarka**	CORRELATED GANGLION CELL SPIKE BURSTING IS MEDIATED BY ELECTRICALLY COUPLED PRESYNAPTIC AMACRINE CELLS	b
19	**Viktor Szegedi**	AUTAPTIC SELF-INHIBITION CONTROLS HUMAN SUPRAGRANULAR BASKET CELL EXCITABILITY DURING COMPLEX EVENT ACTIVITY	b
20	**Ádám Jonatán Tengölics**	GABA AND GAP JUNCTIONMEDIATED DISTINCT EFFECTS ON RETINAL GANGLION CELL INDIVIDUAL AND POPULATION CODE	b
21	**Péter Zahola**	HYPOTHALAMIC CNTF VOLUME TRANSMISSION SHAPES CORTICAL NORADRENERGIC EXCITABILITY UPON ACUTE STRESS	b
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