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Supplementary Material

Article Title: Glutamatergic Dysregulation in Pediatric Psychiatric Disorders: A Systematic Review of the Magnetic Resonance Spectroscopy Literature

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List of Supplementary Material for the article

1. [Search Algorithm](#) PubMed Search Algorithm

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PubMed Search Algorithm

(((((((((((((((((((((((((((((((((((((psychiatric disorder[Title/Abstract]) OR mood disorder[Title/Abstract]) OR mdd[Title/Abstract]) OR major depressive disorder[Title/Abstract]) OR depression[Title/Abstract]) OR dysthymia[Title/Abstract])) OR mania[Title/Abstract]) OR bipolar disorder[Title/Abstract]) OR bipolar[Title/Abstract]) OR emotional dysregulation[Title/Abstract]) OR mood dysregulation[Title/Abstract]) OR psychosis[Title/Abstract]) OR schizophrenia[Title/Abstract]) OR disruptive behavior disorder[Title/Abstract]) OR anxiety disorder[Title/Abstract]) OR separation anxiety[Title/Abstract]) OR panic disorder[Title/Abstract]) OR agoraphobia[Title/Abstract]) OR phobia[Title/Abstract]) OR social phobia[Title/Abstract]) OR specific phobia[Title/Abstract]) OR generalized anxiety disorder[Title/Abstract]) OR GAD[Title/Abstract]) OR obsessive compulsive disorder[Title/Abstract]) OR ocd[Title/Abstract]) OR post traumatic stress disorder[Title/Abstract]) OR PTSD[Title/Abstract]) OR eating disorder[Title/Abstract]) OR anorexia[Title/Abstract]) OR bulimia[Title/Abstract]) OR behavior disorder[Title/Abstract]) OR attention deficit hyperactivity disorder[Title/Abstract]) OR ADHD[Title/Abstract]) OR conduct disorder[Title/Abstract]) OR oppositional defiant disorder[Title/Abstract]) OR ODD[Title/Abstract]) OR drug abuse[Title/Abstract]) OR alcohol abuse[Title/Abstract]) OR smoking[Title/Abstract]) OR language disorder[Title/Abstract]) OR tourette's disorder[Title/Abstract]) OR tic disorder[Title/Abstract]) OR sleep disorder[Title/Abstract]) OR pervasive developmental disorder[Title/Abstract]) OR PDD[Title/Abstract]) OR autism spectrum disorder[Title/Abstract]) OR ASD[Title/Abstract]) OR autism[Title/Abstract]) OR

asperger's disorder[Title/Abstract])) AND (((((glutamate[Title/Abstract]) OR
glutamine[Title/Abstract]) OR glu[Title/Abstract]) OR gln[Title/Abstract]) OR
glx[Title/Abstract])) AND (((((((children[Title/Abstract]) OR child[Title/Abstract])
OR youth[Title/Abstract]) OR adolescent[Title/Abstract]) OR
adolescence[Title/Abstract]) OR childhood[Title/Abstract]) OR teen[Title/Abstract]) OR
teenage[Title/Abstract]) OR pediatric[Title/Abstract]) OR pedi[Title/Abstract])) AND
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