

1.	Record Nr.	UNISALENTO991002008399707536
	Autore	Spinoza, Benedictus de
	Titolo	Breve trattato su Dio, l'uomo e la sua felicità / traduzione, prefazione e note a cura di Giuseppe Semerari
	Pubbl/distr/stampa	Firenze : Sansoni, 1953
	Descrizione fisica	XXIV, 156 p.
	Altri autori (Persone)	Semerari, Giuseppe
	Disciplina	128
	Soggetti	Dio Uomo
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910220059003321
	Autore	Aye M. Myint
	Titolo	Minding Glial Cells in the Novel Understandings of Mental Illness
	Pubbl/distr/stampa	Frontiers Media SA, 2017
	Descrizione fisica	1 online resource (275 p.)
	Collana	Frontiers Research Topics
	Soggetti	Neurosciences
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	Traditionally, abnormalities of neurons and neuronal networks including synaptic abnormalities and disturbance of neurotransmitters have dominantly been believed to be the main causes of psychiatric

disorders. Recent cellular neuroscience has revealed various unknown roles of glial cells such as astrocytes, oligodendrocytes and microglia. These glial cells have proved to continuously contact with neurons /synapses, and have been shown to play important roles in brain development, homeostasis and various brain functions. Beyond the classic neuronal doctrine, accumulating evidence has suggested that abnormalities and disturbances of neuron-glia crosstalk may induce psychiatric disorders, while these mechanisms have not been well understood. This Research Topic of the Frontiers in Cellular Neuroscience will focus on the most recent developments and ideas in the study of glial cells (astrocytes, oligodendrocytes and microglia) focusing on psychiatric disorders such as schizophrenia, mood disorders and autism. Not only molecular, cellular and pharmacological approaches using in vitro / in vivo experimental methods but also translational research approaches are welcome. Novel translational research approaches, for example, using novel techniques such as induced pluripotent stem (iPS) cells, may lead to novel solutions. We believe that investigations to clarify the correlation between glial cells and psychiatric disorders contribute to a novel understanding of the pathophysiology of these disorders and the development of effective treatment strategies.
