Non exhaustive Literature list:

Monotropism:
https://monotropism.org/

ADHD and monotropism:
https://monotropism.org/adhd/

https://journals.sagepub.com/doi/pdf/10.1177/1362361305051398

Most recent medical review about autism:
https://www.mdpi.com/1422-0067/25/4/2423

Autisitic brains create more information at rest:
https://www.frontiersin.org/journals/neuroinformatics/articles/10.3389/fninf.2013.00037/full

Attention selection through synchrony:
https://doi.org/10.1016/S0959-4388(02)00310-0

Local Sleep: https://www.sciencedirect.com/science/article/pii/S0149763423004347

Local Sleep:
https://pmc.ncbi.nlm.nih.gov/articles/PMC6753166/

Genetics in ADHD:
https://www.nature.com/articles/s41398-021-01473-w#Sec2

Alpha wave oscillations in adult ADHD:
https://www.sciencedirect.com/science/article/pii/S2213158219304917

Dysregulation of temporal dynamics of synchronous neural activity in adolescents on autism spectrum
DOI: 10.1002/aur.2219

Hippocampal GABA and unwanted thoughts:
https://www.nature.com/articles/s41467-017-00956-z

Preprint on Dopamine's effect on oscillatory networks:
https://www.biorxiv.org/content/10.1101/2023.06.07.544112v1

Psilocibin and the Default Mode Network:
doi: 10.1038/s41586-024-07624-5

Activity dependent connectivity and neurodevelopment:
https://pmc.ncbi.nlm.nih.gov/articles/PMC2724028/

mechanisms of circuit remodeling:
https://www.mdpi.com/2221-3759/12/4/27