Application of a glutamate microsensor to brain tissue

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Chapter 9

References


20) Belay A, Ruzgas T, Csöregi E, Moges G, Tessema M, Solomon T, Gorton L. LC-biosensor system for the determination of the neurotoxin \( \beta-N-\text{oxy}
alpha\beta\text{-diamino-}


79) Doherty AP, Stanley MA, Vos JG. Electrocatalytic oxidation of ascorbic acid at [osmium(2,2'-bipyridyl)$_2$-poly-4-vinylpyridine)$_{10}$Cl]Cl modified electrodes; Implications


83) Erikvist MO, McCarthy KD. Astroglial gap junction communication is increased by treatment with either glutamate or high K+ concentration. J. Neurochem. 1994; 62: 489-495.


140) Jiang C, Agulian S, Haddad GG. O₂ tension in adult and neonatal brain slices under several experimental conditions. Brain Res. 1991; 568: 159-164.


152) Kew JNC, Kemp JA. Ionotropic and metabotropic glutamate receptor structure and pharmacology. Psychopharmacology 2005; 179: 4-29.


208) Obrenovitch TP, Zilcha E. Microdialysis coupled to online enzymatic assays. Methods 2001; 23: 63-41


230) Pinnacle: see the website www.pinnaclet.com


284) Therasense: see the website www.Therasense.com. (automatic link to www.abbottdiabetescare.com)


321) Yusa T. Increased extracellular ascorbate release reflects glutamate re-uptake during the early stage of reperfusion after forebrain ischemia in rats. Brain Res. 2001; 897: 104-113.


