

Keyword Index Volume 19 (2005)

5-DOXYL	37	<i>in vivo</i> proton MRS	181
adenosine triphosphate	221	infrared	147
AgCN and Ag(CN) ₂ ⁻	275	infrared spectrum	267
aggregation	235, 247	intercalation mechanism	259
air drying	89	lactic acid bacteria	89
amyloid formation	199	LIBD	69
anticancer drugs	259	light scattering	235, 247
ascorbic acid	17	lipid order	213
autofluorescence	79	lipidomics	127
biocolloid	69	liposomes	37
biomarkers	101	L-methionine	275
blood serum	101	lyophilization	89
bond occurrence	267	MALDI-TOF	101
¹³ C NMR	275	MCHB	259
cancer diagnosis	79	membrane fluidity	213
chitosan	267	membrane phase transition	89
circular dichroism spectroscopy	259	<i>Micrococcus luteus</i>	17
CT-DNA	259	microorganism	69
cytochrome	221	mitochondria	221
cytochrome <i>c</i>	199	molecular species	127
diarrhea	101	MRI	181
DL-selenomethionine	275	musculoskeletal tumors	181
d,l-thiomalate	275	nano-particle analyzer	69
DPPC liposome	213	oscillator strength	267
electrospray ionisation mass spectrometry	127	pathology	247
ellipsometry	147, 267	patients	101
EPR	37	phosphatidylcholine	127
fluorescence spectroscopy	259	phospholipid	127
FNA biopsy	79	phosphorylation	221
follicular thyroid cancer	79	plasma detection	69
free radicals	17	platelets	235, 247
FTIR spectroscopy	17	preeclampsia	247
FTIR-microscopy	101	progesterone	213
FTIR	89, 213	protein	147
glass transition	89	protein denaturation	199
helical proteins	199	protein misfolding	199
hemoglobin	221	protein structure	89
hemostasis	235	spectrophotometry	221
hydrogen peroxide	17	spherization	235
hypocrellin B	259	stable isotope	127
		structures	37
		toxicology	247