

Keyword Index

A		disorders,	
agriculture,		infertility	107
heat tolerance in rice	61	drugs,	
algae,		delivery	135
ultrasonic inhibition	244	E	
<i>Ulva intestinalis</i>	88	ecology,	
algorithms,		harmful algal blooms	207
Grassberger-Procaccia	312	ecosystems,	
support vector machine	229	coastal estuaries	339
amino acids,		equations,	
domoic acid	207	constrained monotone	195
methionine	42	functional	334
antioxidants,		F	
in dabai oil	347	fish,	
in sorghum seed	155	<i>Danio rerio</i>	163
lycopene	107	flowering plants,	
archaeogenetics,		seagrass	339
ancient human mtDNA	240	food,	
B		black and red rice	281
bacteria,		fungicides,	
<i>Bacillus subtilis</i>	294	paclobutrazol	70
feline haemoplasmas	354	G	
<i>Propionibacterium granulosum</i>	275	games,	
C		pursuers and evader	115
cadmium,		genes,	
in tap water	33	autophagy-related	362
calcium,		MMP-9 polymorphism 1562C>T	289
precipitation in porous media	1	graph theory,	
calculus,		Randić index	387
complex analysis	267	total dominating set	326
coordination chemistry,		group theory,	
transition metal complexes	175	symplectic groups	319
copper,		Vershik-Kerov groups	319
in natural rubber latex	369	H	
crops,		heart,	
rice	61, 70, 145	acute coronary syndrome	289
<i>Sorghum bicolor</i>	155	I	
D		inequalities,	
differential equations,		Fejér type	123
fractional	47, 201	Fejér-Hermite-Hadamard	258
diseases,		operator	254
diabetes	281	quantum calculus	123
glaucoma	229	insects,	
hepatocellular carcinoma	362	<i>Cnaphalocrocis medinalis</i>	82
osteosarcoma	15		

interpolation, splines	186	sugars, sialic acid	15
L		T	
laboratory techniques, LAMP-MG assay	354	taxonomy, Helotiales	217
M		V	
materials, carboxymethyl cellulose	8	vanadium, extraction	302
natural rubber latex	369	viruses, <i>Bombyx mori</i> nucleopolyhedrovirus	26
medicinal plants, <i>Citrus hystrix</i>	96		
<i>Moringa oleifera</i>	169		
<i>Ocimum sanctum</i>	223		
<i>Piper betle</i>	223		
<i>Syzygium aromaticum</i>	223		
<i>Wedelia trilobata</i>	275		
N			
number theory, Diophantine equations	383		
Fibonacci numbers	383		
Gaussian integers	383		
O			
optimization, derivative-free	195		
nonsmooth	377		
organic compounds, pyridine, 5-chloro-2-(phenylazo)-	175		
P			
pesticides, fipronil	82		
plants, salt stress	70		
pollution, heavy metal adsorption	42		
heavy metals in sediments	244		
proteins, antifungal	294		
R			
regression, least angle	56		
S			
skin, hypopigmenting agents from mangrove	163		
soil, microbially induced CaCO ₃ precipitation	1		
statistics, non-uniform bounds	135		