

## Subjects index

### **Symbols**

(+)- catechin, 192

### **A**

acetylation, 202

AISI 4140 steel, 185

Android app, 128

antioxidant activity, 192

authentication, 128

### **B**

beech tree wood chips, 154

biometry, 128

### **C**

cocoa, 192, 213

concrete volume, 145

cosmetic market, 213

### **D**

derived products, 213

### **E**

El B ul Massif, 233

energy dissipation, 163

estimation methods, 175

### **F**

food market, 213

### **G**

genetic algorithm, 145

### **H**

hidraulic jump, 163

HPLC, 192

### **I**

ideal spillway, 145

### **K**

K-NN algorithm, 128

### **L**

locomotion, 128

lysimeter measurements, 175

### **N**

Nahme's law, 239

natural radioactivity, 233

nitrate removal, 154

### **P**

palm tree leaves, 154

patents, 223

pharmaceutical market, 213

polyhed 1026, 202

polymethylmethacrylate, 202

procyanidin B2, 192

### **R**

recycling, 223

reinforced concrete, 202

rice evapotranspiration, 175

rolling friction, 185

### **S**

security, 128

specific energy, 163

spillway geometry, 145

stilling basin, 163

sugarcane bagasse, 202

### **T**

Taguchi method, 154, 185

technological trends, 223

thin films, 239

thorium-uranium, 233

tribology, 185

### **U**

uraninite, 233

### **V**

viscous dissipation, 239

### **W**

wastewater; recycling, 223

wheat straw, 154