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Cells ""; ""Annexin V Staining and Flow Cytometric Analysis "";
""Calculation of Results""; ""Cell Death Index (CDI)""; ""Quantum
Chemical Calculations ""; ""Calculation of Heat of Formation "";
""Calculation of Log P ""; ""RESULTS AND DISCUSSION""; ""Cytotoxic
Effects of H2O2 ""; ""Cytotoxicity of Flavonoids ""; ""The Influence of
Trolox on Cytotoxic Effects of H2O2 ""; ""Structural Related
Cytoprotective Activity of Flavonoids ""
""Effects of Hydroxyl Groups in the B Ring """"Effect of the 3-OH Group,
2,3-Double Bond and 4-Keto Group ""; ""Effect of the Carbohydrate
Moieties""; ""Cytoprotective Activities and Physicochemical Properties of
Flavonoids ""; ""Correlation between O-H Bond Dissociation Enthalpy
(BDE) and Cytoprotective Activity (EC50) of Flavonoids ""; ""Correlation
between Partition Coefficient (Log P) and Cytoprotective Activity (EC50)
of Flavonoids ""; ""Quantitative Structure-Activity Relationship (QSAR)
Model ""; ""CONCLUSION""; ""ACKNOWLEDGMENTS ""; ""REFERENCES ""
"" OLIGOMERIC NATURE, COLLOIDAL STATE, RHEOLOGY, ANTIOXIDANT
CAPACITY AND ANTIVIRAL ACTIVITY OF POLYFLAVONOIDS""""
ABSTRACT""; ""INTRODUCTION""; ""THE OLIGOMERIC NATURE OF
POLYFLAVONOIDS ""; "" Profisetinidin and Prorobinetinidin Type
Polyflavonoids ""; ""Procyanidin and Prodelphinidin Type Polyflavonoids
""; ""Colloidal State of Polyflavonoid Extracts""; ""RHEOLOGY OF
INDUSTRIAL POLYFLAVONOIDS ""; ""ANTI-OXYDANT CAPABILITY OF
POLYFLAVONOIDS ""; ""ANTIVIRAL ACTIVITY OF POLYFLAVONOIDS "";
""REFERENCES""; ""GRAPEFRUIT FLAVONOIDS: NARINGIN AND
NARINGININ ""; ""ABSTRACT ""; ""INTRODUCTION ""
""REFERENCES ""
