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2023

Current Active U.S. Patents Held by SOP Inventors - updated 10/ 31/23

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List of Current Active U.S. Patents Held by the School of Pharmacy Inventors

UM#	Title	Issue Date	US Patent #
8930	Biologically Active Cannabidiol Analogs	3/7/23	11,596,617
9290	Amphotericin Loaded PEGylated Lipid Nanoparticles and Methods of Use	12/27/22	11,534,410
9400	Radical Dosimetry for Analysis of Biopharmaceuticals and Biological Molecules	11/23/21	11,181,529
8880	Isolation of Pure Cannabinoids from Cannabis	9/14/21	11,117,852
8990	Natural Product Formulations with Improved Residual Insect Repellent/Deterrent Activity	7/20/21	11,064,704
8770	Compositions Comprising Macrocyclic Derivatives Incorporating Bridged Macrocycles and Methods of Producing and Using Same	2/23/21	10,927,108
8860	Twin-Screw Dry Granulation for Producing Solid Formulations	9/29/20	10,786,459
8930	Biologically Active Cannabidiol Analogs	7/14/20	10,709,681
4010	Aloe Preparation for Skin Enhancement	1/28/20	10,543,247
3920	Stabilized Formulation of Triamcinolone Acetonide	7/2/19	10,335,381
3603	Compositions for Prevention/Prophylactic Treatment of Poison Ivy Dermatitis	6/18/19	10,322,103
8680	Methods for Detecting and Categorizing Skin Sensitizers	4/16/19	10,261,017
3920	Stabilized Formulation of Triamcinolone Acetonide	10/31/17	9,801,837
3430	Highly Selective Sigma Receptor Ligands and Radioligands as Probes in Nociceptive Processing and the Pathophysiological Study of Memory Deficits and Cognitive Disorders	8/8/17	9,724,435
5050	Compositions Containing Delta-9-THC-Amino Acid Esters and Process of Preparation	4/25/17	9,630,941
3430	Highly Selective Sigma Receptor Radioligands	3/28/17	9,604,926
8240	Anxiolytic Effect of Pterostilbene	9/13/16	9,439,875
3600	Compositions for Prevention/Prophylactic treatment of Poison Ivy Dermatitis	8/9/16	9,408,822
8190	Selective Inhibitor of Prolylcarboxypeptidase	11/24/15	9,193,762
3600	Compositions for Prevention/Prophylactic Treatment of Poison Ivy Dermatitis	5/12/15	9,029,417
1911	Animal Model of Anxiety and Depression	4/7/15	8,999,293
5050	Compositions Containing Delta-9-THC-Amino Acid Esters and Process of Preparation	8/19/14	8,809,261
3430	Highly Selective Sigma Receptor Ligands	8/19/14	8,809,381
3430	Highly Selective Sigma Receptor Ligands	4/1/14	8,686,008
1550	Methods and Formulations for Reducing Amphotericin B Treatment Side Effects	2/11/14	8,648,050
3600	Compositions for Prevention/Prophylactic Treatment of Poison Ivy Dermatitis	7/16/13	8,486,998
1970	Pterostilbene as an Agonist for the Peroxisome Proliferator-Activated Receptor Alpha Isoform	8/28/12	8,252,845
1970	Pterostilbene as an Agonist for the Peroxisome Proliferator-Activated Receptor Alpha Isoform	3/13/12	8,133,917
1510	Delivery of Medicaments to the Nail	6/14/11	7,959,904



UM#	Title	Issue Date	US Patent #
1940	Potent Immunostimulatory Extracts from Microalgae	12/7/10	7,846,452
1790	Solubilization and Disposal of Radioactive Scale and Sludge	4/22/08	7,360,967
1570	Design and Synthesis of Optimized Ligands for PPAR	3/4/08	7,339,065

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