

## Patents Owned by Santa Clara University

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Patent Number	Patent Title
US-7857849-B2	Artificial corneal implant
US-9093587-B2	Two-axis solar tracker design for low cost deployment and profile for reduced loading moments
US-9373769-B2	Solar receiver design for thermoelectric power generation and waste heat utilization
US-9512466-B2	Microdroplet formation by wells in a microfluidic device
US-9791184-B2	Mobile thermoelectric vaccine cooler with a planar heat pipe
US-10222870-B2	Reminder device wearable by a user
US-10274451-B2	Affordable electrochemical detection of environmental contaminants
US-10363656-B1	Multi-robot gradient based adaptive navigation system
US-10451294-B2	Machine learning based smart water heater controller using wireless sensor networks
US-10568521-B2	Fluidic pressure actuated optical probes for improved field of view in tissue imaging
US-10617768-B2	Engineered exosomes for the delivery of bioactive cargo using transmembrane tetraspanins
US-10752958-B2	Identification of microorganisms from genome sequencing data
US-10754352-B1	Multi-robot gradient based adaptive navigation system

- US-10758486-B2 Engineered exosomes for the delivery of bioactive cargo using transmembrane VSV-G
- US-11213667-B2 3D printed microneedles for microencapsulated mammalian cell extrusion
- US-11481207-B2 Blockchain based secure software updates for IoT devices
- US-11630658-B2 Blockchain based secure software updates for IoT devices
- US-11707739-B2 Continuous microfluidic dilatometry for physical activity monitoring with ultrahigh sensitivity