

Career Discoveries for Peter A Noble (Reference numbers in Appendix 1).

1. Electrochemistry of capacitance-based microbial growth: 47, 48, 55.
2. AI software to solve science problems: 1, 3, 21, 27, 28, 38, 45, 49, 51.
3. Patterns in genomes using Chaos Game Representation: 4, 44, 50.
4. Noise in DNA microarray technology: 11, 18, 25, 26, 29, 30, 31, 32, 33.
5. Noise-free method to quantify nucleic acids using Gene Meters: 11, 20, 23.
6. Microbial signatures of oral dysbiosis and health: 8, 13, 16, 17, 22.
7. Transcriptomic dynamics in organismal death: 0, 2, 4, 6, 7, 9, 10, 12.
8. Smart computer programs to help healthcare providers: 1, 3.