# Imran Khan

## List of Publications by Year in descending order



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|---|---|---|---|
| 34 papers | 1,502 citations | 279798 23 h-index | 361022 35 g-index |
| 36 all docs | 36 docs citations | 36 times ranked | 1908 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Endocytosis: a pivotal pathway for regulating metastasis. British Journal of Cancer, 2021, 124, 66-75. | 6.4 | 78 |
| 2 | MiRNA expression profiling and emergence of new prognostic signature for oral squamous cell carcinoma. Scientific Reports, 2021, 11, 7298. | 3.3 | 23 |
| 3 | Accelerated burn wound healing with photobiomodulation therapy involves activation of endogenous latent TGF-Î²1. Scientific Reports, 2021, 11, 13371. | 3.3 | 31 |
| 4 | The mitochondrially-localized nucleoside diphosphate kinase D (NME4) is a novel metastasis suppressor. BMC Biology, 2021, 19, 228. | 3.8 | 21 |
| 5 | Metastasis Suppressors NME1 and NME2 Promote Dynamin 2 Oligomerization and Regulate Tumor Cell Endocytosis, Motility, and Metastasis. Cancer Research, 2019, 79, 4689-4702. | 0.9 | 42 |
| 6 | Molecular pathways regulated by areca nut in the etiopathogenesis of oral submucous fibrosis. Periodontology 2000, 2019, 80, 213-224. | 13.4 | 27 |
| 7 | Improved Wound Remodeling Correlates with Modulated <scp>TGF</scp>â€beta Expression in Skin Diabetic Wounds Following Combined Red and Infrared Photobiomodulation Treatments. Photochemistry and Photobiology, 2018, 94, 775-779. | 2.5 | 24 |
| 8 | Metastasis suppressors: functional pathways. Laboratory Investigation, 2018, 98, 198-210. | 3.7 | 58 |
| 9 | The relationship of NM23 (NME) metastasis suppressor histidine phosphorylation to its nucleoside diphosphate kinase, histidine protein kinase and motility suppression activities. Oncotarget, 2018, 9, 10185-10202. | 1.8 | 27 |
| 10 | In vitro characterization of CD133lo cancer stem cells in Retinoblastoma Y79 cell line. BMC Cancer, 2017, 17, 779. | 2.6 | 20 |
| 11 | Photobiomodulation Therapy Promotes Expansion of Epithelial Colony Forming Units. Photomedicine and Laser Surgery, 2016, 34, 550-555. | 2.0 | 24 |
| 12 | Cell lineage responses to photobiomodulation therapy. Journal of Biophotonics, 2016, 9, 1148-1156. | 2.3 | 45 |
| 13 | Dosimetry for photobiomodulation therapy: response to Sommers et al.. Annals of Translational Medicine, 2016, 4, 208-208. | 1.7 | 19 |
| 14 | Epithelial atrophy in oral submucous fibrosis is mediated by copper (II) and arecoline of areca nut. Journal of Cellular and Molecular Medicine, 2015, 19, 2397-2412. | 3.6 | 37 |
| 15 | Role of Areca Nut Induced TGF-Î² and Epithelial-Mesenchymal Interaction in the Pathogenesis of Oral Submucous Fibrosis. PLoS ONE, 2015, 10, e0129252. | 2.5 | 48 |
| 16 | Molecular pathway of near-infrared laser phototoxicity involves ATF-4 orchestrated ER stress. Scientific Reports, 2015, 5, 10581. | 3.3 | 91 |
| 17 | The influence of reduced oxygen availability on gene expression in laboratory (H37Rv) and clinical strains (S7 and S10) of Mycobacterium tuberculosis. Journal of Biotechnology, 2015, 210, 70-80. | 3.8 | 5 |
| 18 | Remarkable enhancement in photocytotoxicity and hydrolytic stability of curcumin on binding to an oxovanadium(<scp>iv</scp>) moiety. Dalton Transactions, 2015, 44, 4108-4122. | 3.3 | 61 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Biophysical Approaches for Oral Wound Healing: Emphasis on Photobiomodulation. Advances in Wound Care, 2015, 4, 724-737. | 5.1 | 62 |
| 20 | Iron(III) benzhydroxamates of dipicolylamines for photocytotoxicity in red light and cellular imaging. Polyhedron, 2014, 73, 124-132. | 2.2 | 24 |
| 21 | Mitochondria-Targeted Photoinduced Anticancer Activity of Oxidovanadium(IV) Complexes of Curcumin in Visible Light. European Journal of Inorganic Chemistry, 2014, 2014, 2420-2431. | 2.0 | 35 |
| 22 | Mitochondria targeting Photocytotoxic Oxidovanadium(IV) Complexes of Curcumin and (Acridinyl)dipyridophenazine in Visible Light. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 1195-1204. | 1.2 | 34 |
| 23 | Iron(III) Catecholates for Cellular Imaging and Photocytotoxicity in Red Light. Chemistry - an Asian Journal, 2014, 9, 2494-2504. | 3.3 | 30 |
| 24 | Carbohydrate-Appended Tumor Targeting Iron(III) Complexes Showing Photocytotoxicity in Red Light. Inorganic Chemistry, 2014, 53, 2152-2162. | 4.0 | 48 |
| 25 | Mitochondriaâ€Targeting Oxidovanadium(IV) Complex as a Nearâ€IR Light Photocytotoxic Agent. Chemistry - A European Journal, 2013, 19, 17445-17455. | 3.3 | 41 |
| 26 | Planar triazinium cations from vanadyl-mediated ring cyclizations: the thiazole species for efficient nuclear staining and photocytotoxicity. Dalton Transactions, 2013, 42, 4436. | 3.3 | 6 |
| 27 | Nuclear targeting terpyridine iron(II) complexes for cellular imaging and remarkable photocytotoxicity. Journal of Inorganic Biochemistry, 2012, 116, 77-87. | 3.5 | 34 |
| 28 | Remarkable photocytotoxicity of curcumin in HeLa cells in visible light and arresting its degradation on oxovanadium(iv) complex formation. Chemical Communications, 2012, 48, 7702. | 4.1 | 122 |
| 29 | Photocytotoxic Oxidovanadium(IV) Complexes of Polypyridyl Ligands Showing DNAâ€Cleavage Activity in Nearâ€IR Light. European Journal of Inorganic Chemistry, 2012, 2012, 3899-3908. | 2.0 | 41 |
| 30 | Photodynamic Effect in Nearâ€IR Light by a Photocytotoxic Iron(III) Cellular Imaging Agent. Angewandte Chemie - International Edition, 2012, 51, 2658-2661. | 13.8 | 117 |
| 31 | Activation of TGF-Î² Pathway by Areca Nut Constituents: A Possible Cause of Oral Submucous Fibrosis. PLoS ONE, 2012, 7, e51806. | 2.5 | 102 |
| 32 | Planar triazinium cations from VO2+-assisted ring cyclizations: a remarkably efficient thiazole species for nuclear staining, PDT and anaerobic photocleavage of DNA. Chemical Communications, 2011, 47, 3954. | 4.1 | 13 |
| 33 | Role of TGF-Î² and BMP7 in the pathogenesis of oral submucous fibrosis. Growth Factors, 2011, 29, 119-127. | 1.7 | 65 |
| 34 | Schiff base oxovanadium(IV) complexes of phenanthroline bases showing DNA photocleavage activity at near-IR light and photocytotoxicity. Inorganica Chimica Acta, 2011, 372, 79-87. | 2.4 | 24 |