# Mirjana Liovic

List of Publications by Year
in descending order



| 62 | 342 | 1040056 9 | 839539 18 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 63 | 63 | 63 | 573 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Industry updates from the field of stem cell research and regenerative medicine in October 2021. Regenerative Medicine, 2022, 17, 55-62. | 1.7 | 1 |
| 2 | Industry updates from the field of stem cell research and regenerative medicine in November 2021. Regenerative Medicine, 2022, 17, 107-117. | 1.7 | 0 |
| 3 | Industry updates from the field of stem cell research and regenerative medicine in February 2022. Regenerative Medicine, 2022, , . | 1.7 | 2 |
| 4 | Industry updates from the field of stem cell research and regenerative medicine in January 2022. Regenerative Medicine, 2022, , . | 1.7 | 1 |
| 5 | Industry updates from the field of stem cell research and regenerative medicine in December 2021. Regenerative Medicine, 2022, 17, 185-191. | 1.7 | 0 |
| 6 | Industry updates from the field of stem cell research and regenerative medicine in March 2022. Regenerative Medicine, 2022, , . | 1.7 | 0 |
| 7 | Industry updates from the field of stem cell research and regenerative medicine in April 2022. Regenerative Medicine, 2022, 17, 507-515. | 1.7 | 0 |
| 8 | Industry updates from the field of stem cell research and regenerative medicine in September 2020. Regenerative Medicine, 2021, 16, 1-8. | 1.7 | 1 |
| 9 | Industry updates from the field of stem cell research and regenerative medicine in October 2020. Regenerative Medicine, 2021, 16, 101-111. | 1.7 | 0 |
| 10 | Industry updates from the field of stem cell research and regenerative medicine in November 2020. Regenerative Medicine, 2021, 16, 323-329. | 1.7 | 2 |
| 11 | Industry updates from the field of stem cell research and regenerative medicine in December 2020. Regenerative Medicine, 2021, 16, 331-341. | 1.7 | 1 |
| 12 | Industry updates from the field of stem cell research and regenerative medicine in January 2021. Regenerative Medicine, 2021, 16, 423-429. | 1.7 | 2 |
| 13 | Industry updates from the field of stem cell research and regenerative medicine in February 2021. Regenerative Medicine, 2021, 16, 517-523. | 1.7 | 1 |
| 14 | Industry updates from the field of stem cell research and regenerative medicine in March 2021. Regenerative Medicine, 2021, 16, 607-613. | 1.7 | 0 |
| 15 | Industry updates from the field of stem cell research and regenerative medicine in June 2021. Regenerative Medicine, 2021, 16, 893-903. | 1.7 | 0 |
| 16 | Induced pluripotent stem cell (iPSC) line MLi-004A derived from a patient with recessive dystrophic epidermolysis bullosa (RDEB). Stem Cell Research, 2021, 55, 102463. | 0.7 | 0 |
| 17 | Industry updates from the field of stem cell research and regenerative medicine in April 2021. Regenerative Medicine, 2021, 16, 703-707. | 1.7 | 0 |
| 18 | Industry updates from the field of stem cell research and regenerative medicine in May 2021. Regenerative Medicine, 2021, 16, 814-821. | 1.7 | 0 |

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|---|---|---|---|
| 19 | Industry updates from the field of stem cell research and regenerative medicine in July 2021. Regenerative Medicine, 2021, 16, 963-969. | 1.7 | 0 |
| 20 | Industry updates from the field of stem cell research and regenerative medicine in August 2021. Regenerative Medicine, 2021, 16, 1021-1028. | 1.7 | 0 |
| 21 | Industry updates from the field of stem cell research and regenerative medicine in September 2021. Regenerative Medicine, 2021, , . | 1.7 | 0 |
| 22 | A mathematical model for the dependence of keratin aggregate formation on the quantity of mutant keratin expressed in EGFP-K14 R125P keratinocytes. PLoS ONE, 2021, 16, e0261227. | 2.5 | 1 |
| 23 | Industry updates from the field of stem cell research and regenerative medicine in September 2019. Regenerative Medicine, 2020, 15, 1161-1170. | 1.7 | 0 |
| 24 | Industry updates from the field of stem cell research and regenerative medicine in July 2020. Regenerative Medicine, 2020, 15, 2253-2260. | 1.7 | 1 |
| 25 | Industry updates from the field of stem cell research and regenerative medicine in August 2020. Regenerative Medicine, 2020, 15, 2329-2334. | 1.7 | 1 |
| 26 | Stem Cell Research Lab Resource: Stem Cell LineInduced pluripotent stem cell (iPSC) line MLi-003A derived from an individual with the maximum number of filaggrin (FLG) tandem repeats. Stem Cell Research, 2020, 45, 101827. | 0.7 | 3 |
| 27 | Industry updates from the field of stem cell research and regenerative medicine in February 2020. Regenerative Medicine, 2020, 15, 1689-1694. | 1.7 | 0 |
| 28 | Industry updates from the field of stem cell research and regenerative medicine in January 2020: Industry News. Regenerative Medicine, 2020, 15, 1595-1601. | 1.7 | 2 |
| 29 | Industry updates from the field of stem cell research and regenerative medicine in March 2020. Regenerative Medicine, 2020, 15, 1833-1840. | 1.7 | 1 |
| 30 | Keratin Dynamics and Spatial Distribution in Wild-Type and K14 R125P Mutant Cellsâ€"A Computational Model. International Journal of Molecular Sciences, 2020, 21, 2596. | 4.1 | 3 |
| 31 | Cortical stiffness of keratinocytes measured by lateral indentation with optical tweezers. PLoS ONE, 2020, 15, e0231606. | 2.5 | 3 |
| 32 | Industry updates from the field of stem cell research and regenerative medicine in May 2020. Regenerative Medicine, 2020, 15, 2045-2051. | 1.7 | 0 |
| 33 | Cortical stiffness of keratinocytes measured by lateral indentation with optical tweezers. , 2020, 15, e0231606. | | 0 |
| 34 | Cortical stiffness of keratinocytes measured by lateral indentation with optical tweezers. , 2020, 15, e0231606. | | 0 |
| 35 | Cortical stiffness of keratinocytes measured by lateral indentation with optical tweezers. , 2020, 15, e0231606. | | 0 |
| 36 | Cortical stiffness of keratinocytes measured by lateral indentation with optical tweezers. , 2020, 15, e0231606. | | 0 |

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| 37 | Cortical stiffness of keratinocytes measured by lateral indentation with optical tweezers. , 2020, 15, e0231606. | | 0 |
| 38 | Cortical stiffness of keratinocytes measured by lateral indentation with optical tweezers. , 2020, 15, e0231606. | | 0 |
| 39 | Cortical stiffness of keratinocytes measured by lateral indentation with optical tweezers. , 2020, 15, e0231606. | | 0 |
| 40 | Cortical stiffness of keratinocytes measured by lateral indentation with optical tweezers. , 2020, 15, e0231606. | | 0 |
| 41 | Industry updates from the field of stem cell research and regenerative medicine in April 2020. Regenerative Medicine, 2020, 15, 1943-1950. | 1.7 | 0 |
| 42 | Induced pluripotent stem cell line heterozygous for p.R501X mutation in filaggrin: KCLi003-A. Stem Cell Research, 2019, 39, 101527. | 0.7 | 5 |
| 43 | Industry updates from the field of stem cell research and regenerative medicine in June 2019. Regenerative Medicine, 2019, 14, 905-913. | 1.7 | 0 |
| 44 | Industry updates from the field of stem cell research and regenerative medicine in May 2019. Regenerative Medicine, 2019, 14, 815-822. | 1.7 | 0 |
| 45 | Induced pluripotent stem cell (iPSC) line from an epidermolysis bullosa simplex patient heterozygous for keratin 5 E475G mutation and with the Dowling Meara phenotype. Stem Cell Research, 2019, 37, 101424. | 0.7 | 6 |
| 46 | Meta-Analysis and Experimental Validation Identified FREM2 and SPRY1 as New Glioblastoma Marker Candidates. International Journal of Molecular Sciences, 2018, 19, 1369. | 4.1 | 11 |
| 47 | GPMVs in variable physiological conditions: could they be used for therapy delivery?. BMC Biophysics, 2018, 11, 1. | 4.4 | 16 |
| 48 | Glioblastoma-specific anti-TUFM nanobody for in-vitro immunoimaging and cancer stem cell targeting. Oncotarget, 2018, 9, 17282-17299. | 1.8 | 21 |
| 49 | Keratin gene mutations influence the keratinocyte response to DNA damage and cytokine induced apoptosis. Archives of Dermatological Research, 2017, 309, 587-593. | 1.9 | 2 |
| 50 | Archaeosomes can efficiently deliver different types of cargo into epithelial cells grown in vitro. Journal of Biotechnology, 2014, 192, 130-135. | 3.8 | 14 |
| 51 | Intestinal Cell Barrier Function In Vitro Is Severely Compromised by Keratin 8 and 18 Mutations Identified in Patients with Inflammatory Bowel Disease. PLoS ONE, 2014, 9, e99398. | 2.5 | 25 |
| 52 | Keratinocyte-based cell assays: their potential pitfalls. Archives of Dermatological Research, 2012, 304, 765-768. | 1.9 | 2 |
| 53 | Inclusion bodies as potential vehicles for recombinant protein delivery into epithelial cells. Microbial Cell Factories, 2012, 11, 67. | 4.0 | 38 |
| 54 | Chemical Chaperones Protect Epidermolysis Bullosa Simplex Keratinocytes from Heat Stressâ€“Induced Keratin Aggregation: Involvement of Heat Shock Proteins and MAP Kinases. Journal of Investigative Dermatology, 2011, 131, 1684-1691. | 0.7 | 70 |

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|---|---|---|---|
| 55 | Production of Recombinant Proteins in Bacteria: The Inclusion Bodies Formation and their Use in Biomedicine. Recent Patents on Biomedical Engineering, 2010, 3, 153-161. | 0.5 | 6 |
| 56 | Severe keratin 5 and 14 mutations induce down-regulation of junction proteins in keratinocytes. Experimental Cell Research, 2009, 315, 2995-3003. | 2.6 | 50 |
| 57 | A novel mutation (p.Thr198Ser) in the 1A helix of keratin 5 causes the localized variant of Epidermolysis Bullosa Simplex. Experimental Dermatology, 2009, 18, 650-652. | 2.9 | 10 |
| 58 | Dual-specificity phosphatases in the hypo-osmotic stress response of keratin-defective epithelial cell lines. Experimental Cell Research, 2008, 314, 2066-2075. | 2.6 | 31 |
| 59 | New steroid 5Î²-reductase type I (SRD5A1) homologous sequences on human chromosomes 6 and 8. Pflugers Archiv European Journal of Physiology, 2001, 442, r187-r189. | 2.8 | 3 |
| 60 | Mutational analysis of 30 Slovenian cystic fibrosis patients compared to known Slovenian and European CF mutation spectra. Pflugers Archiv European Journal of Physiology, 2000, 439, r063-r065. | 2.8 | 5 |
| 61 | Mutational analysis of 30 Slovenian cystic fibrosis patients compared to known Slovenian and European CF mutation spectra. Pflugers Archiv European Journal of Physiology, 2000, 439, R63-R65. | 2.8 | 0 |
| 62 | Industry updates from the field of stem cell research and regenerative medicine in May 2022. Regenerative Medicine, 0, , . | 1.7 | 0 |