Dorota Zurawa-Janicka

List of Publications by Year in descending order

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687363 677142 22 641 13 22 citations g-index h-index papers 22 22 22 662 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Expression of HTRA Genes and Its Association with Microsatellite Instability and Survival of Patients with Colorectal Cancer. International Journal of Molecular Sciences, 2020, 21, 3947. | 4.1 | 5 |
| 2 | Tumor Suppressors—HTRA Proteases and Interleukin-12—in Pediatric Asthma and Allergic Rhinitis Patients. Medicina (Lithuania), 2020, 56, 298. | 2.0 | 4 |
| 3 | The HtrA3 protease promotes drugâ€induced death of lung cancer cells by cleavage of the Xâ€inked inhibitor of apoptosis protein (<scp>XIAP</scp>). FEBS Journal, 2019, 286, 4579-4596. | 4.7 | 18 |
| 4 | Cellular substrates and pro-apoptotic function of the human HtrA4 protease. Journal of Proteomics, 2019, 209, 103505. | 2.4 | 7 |
| 5 | Distinct Expression Patterns of Two Tumor Necrosis Factor Superfamily Member 15 Gene Isoforms in Human Colon Cancer. Digestive Diseases and Sciences, 2019, 64, 1857-1867. | 2.3 | 9 |
| 6 | HtrA3 is a cellular partner of cytoskeleton proteins and TCP1α chaperonin. Journal of Proteomics, 2018, 177, 88-111. | 2.4 | 17 |
| 7 | Immune response against HtrA proteases in children with cutaneous mastocytosis. Acta Biochimica Polonica, 2018, 65, 471-478. | 0.5 | 2 |
| 8 | Structural insights into the activation mechanisms of human HtrA serine proteases. Archives of Biochemistry and Biophysics, 2017, 621, 6-23. | 3.0 | 53 |
| 9 | The role of the LB structural loop and its interactions with the PDZ domain of the human HtrA3 protease. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2017, 1865, 1141-1151. | 2.3 | 9 |
| 10 | Distinct 3D Architecture and Dynamics of the Human HtrA2(Omi) Protease and Its Mutated Variants. PLoS ONE, 2016, 11, e0161526. | 2.5 | 14 |
| 11 | Intra- and intersubunit changes accompanying thermal activation of the HtrA2(Omi) protease homotrimer. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2016, 1864, 283-296. | 2.3 | 18 |
| 12 | Analysis of the Link between the Redox State and Enzymatic Activity of the HtrA (DegP) Protein from Escherichia coli. PLoS ONE, 2015, 10, e0117413. | 2.5 | 10 |
| 13 | Structural and Functional Analysis of Human HtrA3 Protease and Its Subdomains. PLoS ONE, 2015, 10, e0131142. | 2.5 | 35 |
| 14 | Temperature-induced changes of HtrA2(Omi) protease activity and structure. Cell Stress and Chaperones, 2013, 18, 35-51. | 2.9 | 33 |
| 15 | Changes in expression of human serine protease HtrA1, HtrA2 and HtrA3 genes in benign and malignant thyroid tumors. Oncology Reports, 2012, 28, 1838-1844. | 2.6 | 34 |
| 16 | HtrA Protease Family as Therapeutic Targets. Current Pharmaceutical Design, 2012, 19, 977-1009. | 1.9 | 116 |
| 17 | HtrA proteins as targets in therapy of cancer and other diseases. Expert Opinion on Therapeutic Targets, 2010, 14, 665-679. | 3.4 | 90 |
| 18 | Temperature-induced conformational changes within the regulatory loops L1–L2–LA of the HtrA heat-shock protease from Escherichia coli. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2009, 1794, 1573-1582. | 2.3 | 19 |

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|----|---|-----|-----------|
| 19 | Expression of human HtrA1, HtrA2, HtrA3 and TGF- \hat{l}^21 genes in primary endometrial cancer. Oncology Reports, 2009, 21, 1529-37. | 2.6 | 54 |
| 20 | Changes in mRNA and protein levels of human HtrA1, HtrA2 and HtrA3 in ovarian cancer. Clinical Biochemistry, 2008, 41, 561-569. | 1.9 | 66 |
| 21 | Changes in expression of serine proteases HtrA1 and HtrA2 during estrogen-induced oxidative stress and nephrocarcinogenesis in male Syrian hamster Acta Biochimica Polonica, 2008, 55, 9-20. | 0.5 | 20 |
| 22 | Changes in expression of serine proteases HtrA1 and HtrA2 during estrogen-induced oxidative stress and nephrocarcinogenesis in male Syrian hamster. Acta Biochimica Polonica, 2008, 55, 9-19. | 0.5 | 8 |