

Luigi Insabato

List of Publications by Year in descending order

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Version: 2024-02-01

109
papers

2,510
citations

136950

32
h-index

254184

43
g-index

109
all docs

109
docs citations

109
times ranked

1948
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | TCGA molecular groups of endometrial cancer: Pooled data about prognosis. <i>Gynecologic Oncology</i> , 2019, 155, 374-383. | 1.4 | 121 |
| 2 | Proteolysis of MOB1 by the ubiquitin ligase praja2 attenuates Hippo signalling and supports glioblastoma growth. <i>Nature Communications</i> , 2013, 4, 1822. | 12.8 | 98 |
| 3 | Immunohistochemical predictive markers of response to conservative treatment of endometrial hyperplasia and early endometrial cancer: A systematic review. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 1086-1099. | 2.8 | 85 |
| 4 | Immunohistochemical Nuclear Expression of β -Catenin as a Surrogate of CTNNB1 Exon 3 Mutation in Endometrial Cancer. <i>American Journal of Clinical Pathology</i> , 2019, 151, 529-538. | 0.7 | 70 |
| 5 | Should progesterone and estrogen receptors be assessed for predicting the response to conservative treatment of endometrial hyperplasia and cancer? A systematic review and meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 976-987. | 2.8 | 62 |
| 6 | TCGA Molecular Subgroups in Endometrial Undifferentiated/Dedifferentiated Carcinoma. <i>Pathology and Oncology Research</i> , 2020, 26, 1411-1416. | 1.9 | 56 |
| 7 | TCGA Classification of Endometrial Cancer: the Place of Carcinosarcoma. <i>Pathology and Oncology Research</i> , 2020, 26, 2067-2073. | 1.9 | 55 |
| 8 | Histopathological characterization of ProMisE molecular groups of endometrial cancer. <i>Gynecologic Oncology</i> , 2020, 157, 252-259. | 1.4 | 51 |
| 9 | Diagnostic Accuracy of Immunohistochemistry for Mismatch Repair Proteins as Surrogate of Microsatellite Instability Molecular Testing in Endometrial Cancer. <i>Pathology and Oncology Research</i> , 2020, 26, 1417-1427. | 1.9 | 50 |
| 10 | Clear cell endometrial carcinoma and the TCGA classification. <i>Histopathology</i> , 2020, 76, 336-338. | 2.9 | 47 |
| 11 | PTEN as a predictive marker of response to conservative treatment in endometrial hyperplasia and early endometrial cancer. A systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 231, 104-110. | 1.1 | 46 |
| 12 | Endometrial hyperplasia and the risk of coexistent cancer: WHO versus EIN criteria. <i>Histopathology</i> , 2019, 74, 676-687. | 2.9 | 46 |
| 13 | Mitochondrial AKAP1 supports mTOR pathway and tumor growth. <i>Cell Death and Disease</i> , 2017, 8, e2842-e2842. | 6.3 | 45 |
| 14 | Management of women with atypical polypoid adenomyoma of the uterus: A quantitative systematic review. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 842-855. | 2.8 | 45 |
| 15 | Impact of endometrial carcinoma histotype on the prognostic value of the TCGA molecular subgroups. <i>Archives of Gynecology and Obstetrics</i> , 2020, 301, 1355-1363. | 1.7 | 45 |
| 16 | β -PAX2 in endometrial carcinogenesis and in differential diagnosis of endometrial hyperplasia: A systematic review and meta-analysis of diagnostic accuracy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 287-299. | 2.8 | 44 |
| 17 | Nuclear expression of β -catenin in endometrial hyperplasia as marker of premalignancy. <i>Apmis</i> , 2019, 127, 699-709. | 2.0 | 43 |
| 18 | Diabetes mellitus and responsiveness of endometrial hyperplasia and early endometrial cancer to conservative treatment. <i>Gynecological Endocrinology</i> , 2019, 35, 932-937. | 1.7 | 43 |

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|----|---|-----|-----------|
| 19 | Endometrial hyperplasia and progression to cancer: which classification system stratifies the risk better? A systematic review and meta-analysis. Archives of Gynecology and Obstetrics, 2019, 299, 1233-1242. | 1.7 | 43 |
| 20 | Metabolomics in endometrial cancer diagnosis: A systematic review. Acta Obstetrica Et Gynecologica Scandinavica, 2020, 99, 1135-1146. | 2.8 | 43 |
| 21 | Mismatch repair-deficiency specifically predicts recurrence of atypical endometrial hyperplasia and early endometrial carcinoma after conservative treatment: A multi-center study. Gynecologic Oncology, 2021, 161, 795-801. | 1.4 | 43 |
| 22 | Loss of PTEN expression as diagnostic marker of endometrial precancer: A systematic review and meta-analysis. Acta Obstetrica Et Gynecologica Scandinavica, 2019, 98, 275-286. | 2.8 | 42 |
| 23 | Sarcomatoid Carcinoma of the Colon: A Case Report with Literature Review. Tumori, 2001, 87, 431-435. | 1.1 | 40 |
| 24 | PTEN immunohistochemistry in endometrial hyperplasia: which are the optimal criteria for the diagnosis of precancer?. Apmis, 2019, 127, 161-169. | 2.0 | 40 |
| 25 | Diagnostic and prognostic value of ARID1A in endometrial hyperplasia: a novel marker of occult cancer. Apmis, 2019, 127, 597-606. | 2.0 | 39 |
| 26 | PTEN expression in endometrial hyperplasia and risk of cancer: a systematic review and meta-analysis. Archives of Gynecology and Obstetrics, 2019, 299, 1511-1524. | 1.7 | 39 |
| 27 | Prognostic value of myometrial invasion and TCGA groups of endometrial carcinoma. Gynecologic Oncology, 2021, 162, 401-406. | 1.4 | 39 |
| 28 | Lymphovascular space invasion in endometrial carcinoma: A prognostic factor independent from molecular signature. Gynecologic Oncology, 2022, 165, 192-197. | 1.4 | 39 |
| 29 | Endoplasmic reticulum stress is activated in endometrial adenocarcinoma. Gynecologic Oncology, 2012, 125, 220-225. | 1.4 | 38 |
| 30 | TCGA molecular subgroups and FIGO grade in endometrial endometrioid carcinoma. Archives of Gynecology and Obstetrics, 2020, 301, 1117-1125. | 1.7 | 38 |
| 31 | Ovarian Metastasis from Renal Cell Carcinoma: A Report of Three Cases. International Journal of Surgical Pathology, 2003, 11, 309-312. | 0.8 | 37 |
| 32 | Diabetes Mellitus Is Associated with Occult Cancer in Endometrial Hyperplasia. Pathology and Oncology Research, 2020, 26, 1377-1384. | 1.9 | 36 |
| 33 | Elevated Expression of the Tyrosine Phosphatase SHP-1 Defines a Subset of High-Grade Breast Tumors. Oncology, 2009, 77, 378-384. | 1.9 | 35 |
| 34 | Significant risk of occult cancer in complex non-atypical endometrial hyperplasia. Archives of Gynecology and Obstetrics, 2019, 300, 1147-1154. | 1.7 | 35 |
| 35 | Congruence Between 1994 WHO Classification of Endometrial Hyperplasia and Endometrial Intraepithelial Neoplasia System. American Journal of Clinical Pathology, 2020, 153, 40-48. | 0.7 | 34 |
| 36 | Loss of B-cell lymphoma 2 immunohistochemical expression in endometrial hyperplasia: A specific marker of precancer and novel indication for treatment. Acta Obstetrica Et Gynecologica Scandinavica, 2018, 97, 1415-1426. | 2.8 | 32 |

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|----|---|-----|-----------|
| 37 | Complexity of glandular architecture should be reconsidered in the classification and management of endometrial hyperplasia. <i>Apmis</i> , 2019, 127, 427-434. | 2.0 | 32 |
| 38 | GRP78 Mediates Cell Growth and Invasiveness in Endometrial Cancer. <i>Journal of Cellular Physiology</i> , 2014, 229, 1417-1426. | 4.1 | 30 |
| 39 | Hashimoto Thyroiditis in Primary Thyroid Non-Hodgkin Lymphoma. <i>American Journal of Clinical Pathology</i> , 2020, 153, 156-164. | 0.7 | 30 |
| 40 | Diagnostic accuracy of p53 immunohistochemistry as surrogate of TP53 sequencing in endometrial cancer. <i>Pathology Research and Practice</i> , 2020, 216, 153025. | 2.3 | 30 |
| 41 | Periprostatic adipose tissue promotes prostate cancer resistance to docetaxel by paracrine IGF1 upregulation of TUBB2B beta-tubulin isoform. <i>Prostate</i> , 2021, 81, 407-417. | 2.3 | 30 |
| 42 | Influence of Fibroblasts on Mammary Gland Development, Breast Cancer Microenvironment Remodeling, and Cancer Cell Dissemination. <i>Cancers</i> , 2020, 12, 1697. | 3.7 | 27 |
| 43 | Treatments and overall survival in patients with Krukenberg tumor. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 15-23. | 1.7 | 26 |
| 44 | Clinical features of ProMisE groups identify different phenotypes of patients with endometrial cancer. <i>Archives of Gynecology and Obstetrics</i> , 2021, 303, 1393-1400. | 1.7 | 25 |
| 45 | Tumor-infiltrating lymphocytes and POLE mutation in endometrial carcinoma. <i>Gynecologic Oncology</i> , 2021, 161, 621-628. | 1.4 | 25 |
| 46 | Prevalence of adenomyosis in endometrial cancer patients: a systematic review and meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2021, 303, 47-53. | 1.7 | 22 |
| 47 | Endoplasmic Reticulum Stress in Endometrial Cancer. <i>Frontiers in Medicine</i> , 2014, 1, 55. | 2.6 | 21 |
| 48 | The role of compartmentalized signaling pathways in the control of mitochondrial activities in cancer cells. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2018, 1869, 293-302. | 7.4 | 19 |
| 49 | <scp>BAG</scp>3 expression correlates with the grade of dysplasia in squamous intraepithelial lesions of the uterine cervix. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 99-104. | 2.8 | 19 |
| 50 | Prognostic significance of CTNNB1 mutation in early stage endometrial carcinoma: a systematic review and meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2022, 306, 423-431. | 1.7 | 19 |
| 51 | MRI radiomics: A machine learning approach for the risk stratification of endometrial cancer patients. <i>European Journal of Radiology</i> , 2022, 149, 110226. | 2.6 | 18 |
| 52 | Fine-needle aspiration cytology of angiolymphoid hyperplasia with eosinophilia: A case report with electron microscopy and immunohistochemistry. <i>Diagnostic Cytopathology</i> , 1989, 5, 88-94. | 1.0 | 17 |
| 53 | Undifferentiated small round-cell tumors of childhood: The immunocytochemical demonstration of myogenic differentiation in fine-needle aspirates. <i>Diagnostic Cytopathology</i> , 1989, 5, 194-199. | 1.0 | 17 |
| 54 | Prognostic factors in Krukenberg tumor. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 1155-1165. | 1.7 | 17 |

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|----|--|-----|-----------|
| 55 | Clinical Predictive Factors of Response to Treatment in Patients Undergoing Conservative Management of Atypical Endometrial Hyperplasia and Early Endometrial Cancer. <i>Journal of Adolescent and Young Adult Oncology</i> , 2021, 10, 193-201. | 1.3 | 16 |
| 56 | A Calcitonin-Producing Neuroendocrine Tumor of the Larynx: A Case Report. <i>Tumori</i> , 1993, 79, 227-230. | 1.1 | 15 |
| 57 | Predictive Accuracy of Progesterone Receptor B in Young Women with Atypical Endometrial Hyperplasia and Early Endometrial Cancer Treated with Hysteroscopic Resection plus LNG-IUD Insertion. <i>Journal of Minimally Invasive Gynecology</i> , 2021, 28, 1244-1253. | 0.6 | 15 |
| 58 | Renal Metastasis from Thyroid Carcinoma 35 years after Detection of the Primary Tumor. <i>Tumori</i> , 2003, 89, 99-101. | 1.1 | 14 |
| 59 | Acinic Cell Carcinoma of the Breast Arising in Microglandular Adenosis. <i>Case Reports in Pathology</i> , 2013, 2013, 1-6. | 0.3 | 13 |
| 60 | Clinico-pathological features associated with mismatch repair deficiency in endometrial undifferentiated/dedifferentiated carcinoma: A systematic review and meta-analysis. <i>Gynecologic Oncology</i> , 2021, 160, 579-585. | 1.4 | 13 |
| 61 | Fractional Microablative CO ₂ Laser-Related Histological Changes on Vulvar Tissue in Patients With Genitourinary Syndrome of Menopause. <i>Lasers in Surgery and Medicine</i> , 2021, 53, 521-527. | 2.1 | 12 |
| 62 | Metformin Dysregulates the Unfolded Protein Response and the WNT/ β -Catenin Pathway in Endometrial Cancer Cells through an AMPK-Independent Mechanism. <i>Cells</i> , 2021, 10, 1067. | 4.1 | 12 |
| 63 | Coexistence of Primary Gastric Giant Cell-Rich Leiomyosarcoma and Gastrointestinal Stromal Tumor. <i>International Journal of Surgical Pathology</i> , 2012, 20, 74-78. | 0.8 | 11 |
| 64 | Melanotic Schwannoma: A Case of Renal Origin. <i>Clinical Genitourinary Cancer</i> , 2014, 12, e37-e41. | 1.9 | 11 |
| 65 | Relationship between morular metaplasia and squamous differentiation in endometrial carcinoma. <i>Pathology Research and Practice</i> , 2021, 217, 153307. | 2.3 | 11 |
| 66 | Uterine carcinosarcoma vs endometrial serous and clear cell carcinoma: A systematic review and meta-analysis of survival. <i>International Journal of Gynecology and Obstetrics</i> , 2022, 158, 520-527. | 2.3 | 10 |
| 67 | A challenging diagnosis of mesenchymal neoplasm of the colon: colonic dedifferentiated liposarcoma with lymph node metastases—a case report and review of the literature. <i>International Journal of Colorectal Disease</i> , 2019, 34, 1809-1814. | 2.2 | 9 |
| 68 | Ovarian borderline tumors, a subtype of neoplasm with controversial behavior. Role of Ki67 as a prognostic factor. <i>Pathology Research and Practice</i> , 2019, 215, 152633. | 2.3 | 9 |
| 69 | Does endometrial morular metaplasia represent odontogenic differentiation?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 479, 607-616. | 2.8 | 9 |
| 70 | Impact of adenomyosis on the prognosis of patients with endometrial cancer. <i>International Journal of Gynecology and Obstetrics</i> , 2021, , . | 2.3 | 9 |
| 71 | <i>Enterobius vermicularis</i> granuloma of the ovary: Report of a case with diagnosis by intraoperative cytology. <i>Diagnostic Cytopathology</i> , 1994, 11, 205-206. | 1.0 | 8 |
| 72 | Predictive accuracy of hormone receptors in conservatively treated endometrial hyperplasia and early endometrioid carcinoma. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2020, 99, 140-140. | 2.8 | 8 |

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|----|---|-----|-----------|
| 73 | Primary Intramuscular Infestation of Echinococcus granulosus Misdiagnosed as a Soft Tissue Tumor. Acta Cytologica, 2007, 51, 631-633. | 1.3 | 7 |
| 74 | Laparotomic versus robotic surgery in elderly patients with endometrial cancer: A systematic review and meta-analysis. International Journal of Gynecology and Obstetrics, 2022, 157, 1-10. | 2.3 | 7 |
| 75 | Ki67 as a prognostic marker in uterine leiomyosarcoma: A quantitative systematic review. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 266, 119-124. | 1.1 | 7 |
| 76 | Clinical features associated with high pathological grade in primary thyroid lymphoma. Pathology Research and Practice, 2020, 216, 152819. | 2.3 | 7 |
| 77 | Renal metastasis from thyroid carcinoma 35 years after detection of the primary tumor. Tumori, 2003, 89, 99-101. | 1.1 | 7 |
| 78 | Duodenal Epithelioid Angiosarcoma: Immunohistochemical and Clinical Findings. A Case Report. Tumori, 2007, 93, 619-621. | 1.1 | 6 |
| 79 | Involvement of Helicobacter Pylori in Ocular Adnexa Lymphoma. Pathology and Oncology Research, 2020, 26, 2075-2081. | 1.9 | 6 |
| 80 | Prognostic significance of atypical mitotic figures in smooth muscle tumors of uncertain malignant potential (STUMP) of the uterus and uterine adnexa. Apmis, 2021, 129, 165-169. | 2.0 | 6 |
| 81 | Clinics and pathology of Krukenberg Tumor: a systematic review and meta-analysis. Minerva Obstetrics and Gynecology, 2021, , . | 1.0 | 6 |
| 82 | Significance of stromal markers in atypical polypoid adenomyoma. Pathology Research and Practice, 2020, 216, 153133. | 2.3 | 5 |
| 83 | Gardnerella vaginalis and Trichomonas vaginalis infections as risk factors for persistence and progression of low-grade precancerous cervical lesions in HIV-1 positive women. Pathology Research and Practice, 2021, 219, 153349. | 2.3 | 5 |
| 84 | p53, p16 and ki67 as immunohistochemical prognostic markers in uterine smooth muscle tumors of uncertain malignant potential (STUMP). Pathology Research and Practice, 2021, 226, 153592. | 2.3 | 5 |
| 85 | Nodal and Extranodal Soft Tissue Polymorphous Hemangioendothelioma: A Case Report and Review of the Literature. Tumori, 2009, 95, 94-97. | 1.1 | 4 |
| 86 | Pathology of neuroendocrine tumours. Frontiers in Bioscience - Landmark, 2009, Volume, 4712. | 3.0 | 4 |
| 87 | Stanford parameters stratify the risk of recurrence in gynecologic smooth muscle tumors of uncertain malignant potential. Apmis, 2021, 129, 283-290. | 2.0 | 4 |
| 88 | Diagnostic Pitfalls Related to Morular Metaplasia in Endometrioid Carcinoma: An Underestimated Issue. Pathobiology, 2021, 88, 261-266. | 3.8 | 4 |
| 89 | SATB2 is expressed in neuroendocrine carcinoma of the uterine cervix. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2022, 480, 873-877. | 2.8 | 4 |
| 90 | Generation and Characterization of a Tumor Stromal Microenvironment and Analysis of Its Interplay with Breast Cancer Cells: An In Vitro Model to Study Breast Cancer-Associated Fibroblast Inactivation. International Journal of Molecular Sciences, 2022, 23, 6875. | 4.1 | 4 |

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|-----|--|-----|-----------|
| 91 | Primary Kaposi sarcoma of the bowel in a HIV-negative patient. <i>Journal of Surgical Oncology</i> , 2001, 76, 197-200. | 1.7 | 3 |
| 92 | Clinicopathologic and immunohistochemical study of surgically treated primary gastric MALT lymphoma. <i>Journal of Surgical Oncology</i> , 2003, 83, 106-111. | 1.7 | 3 |
| 93 | Gastric schwannoma misdiagnosed as a GIST. <i>Acta Chirurgica Belgica</i> , 2019, 119, 411-413. | 0.4 | 3 |
| 94 | Use of Negative Pressure Wound Therapy Systems after Radical Vulvectomy for Advanced Vulvar Cancer. <i>Cancer Investigation</i> , 2020, 38, 531-534. | 1.3 | 3 |
| 95 | Hysteroscopic Intact Removal of Angular and Caesarean Scar Pregnancy: A Novel and Markedly Less Invasive Surgical Treatment. <i>Gynecologic and Obstetric Investigation</i> , 2021, 86, 55-62. | 1.6 | 3 |
| 96 | MRI to assess deep myometrial invasion in patients with endometrial cancer: A multi-reader study to evaluate the diagnostic role of different sequences. <i>European Journal of Radiology</i> , 2021, 138, 109629. | 2.6 | 3 |
| 97 | Risk of Recurrence in Uterine Leiomyoma with Bizarre Nuclei: a Systematic Review and Meta-Analysis. <i>Geburtshilfe Und Frauenheilkunde</i> , 2021, 81, 1217-1223. | 1.8 | 3 |
| 98 | Dusp6 immunohistochemistry is associated with the response of atypical endometrial hyperplasia and early endometrial cancer to conservative treatment. <i>International Journal of Gynecology and Obstetrics</i> , 2022, 158, 742-747. | 2.3 | 3 |
| 99 | A case of gastric-type mucinous endocervical adenocarcinoma in presence of nabothian cysts. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 236, 254-255. | 1.1 | 2 |
| 100 | Immunohistochemistry for BAG3 in cervical precancerous lesions. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 295-296. | 2.8 | 2 |
| 101 | Extraovarian dysgerminoma in a pregnant woman: an extremely rare finding. <i>Current Problems in Cancer</i> , 2021, 45, 100667. | 2.0 | 2 |
| 102 | BRCA1/2 NGS Somatic Testing in Clinical Practice: A Short Report. <i>Genes</i> , 2021, 12, 1917. | 2.4 | 2 |
| 103 | Diagnostic and prognostic value of Bcl-2 in uterine leiomyosarcoma. <i>Archives of Gynecology and Obstetrics</i> , 2023, 307, 379-386. | 1.7 | 2 |
| 104 | Endometrial giant cell carcinoma: new insights from a morphological, immunohistochemical, and molecular analysis of three cases. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 481, 321-326. | 2.8 | 2 |
| 105 | Gardnerella vaginalis and Trichomonas vaginalis infections and the risk of persistence or progression of low-grade cervical intraepithelial neoplasia. <i>Pathology Research and Practice</i> , 2020, 216, 153234. | 2.3 | 1 |
| 106 | Results of TETimaX Trial of Langerhans Cell Histiocytosis Treatment and Perspectives on the Role of Imatinib Mesylate in the Era of MAPK Signaling. <i>Biomedicines</i> , 2021, 9, 1759. | 3.2 | 1 |
| 107 | Clinicopathological Features Associated with Microsatellite Instability/Mismatch Repair Deficiency in Uterine Carcinosarcoma: A Quantitative Systematic Review. <i>Pathobiology</i> , 2022, 89, 198-204. | 3.8 | 1 |
| 108 | Platelet-Derived Growth Factor Receptor Beta (PDGFRb) Expression in Langerhans Cell Histiocytosis (LCH).. <i>Blood</i> , 2004, 104, 3809-3809. | 1.4 | 0 |

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|-----|--|-----|-----------|
| 109 | Oncologic outcomes of conservative treatment of atypical polypoid adenomyoma of the uterus: A two-center experience. International Journal of Gynecology and Obstetrics, 2021, , . | 2.3 | 0 |