

Targeting NAD⁺/PARP DNA Repair Pathway as a Novel *SDHB*-Mutated Cluster I Pheochromocytoma and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Update of Pheochromocytoma Syndromes: Genetics, Biochemical Evaluation, and Imaging. <i>Frontiers in Endocrinology</i> , 2018, 9, 515.	1.5	82
2	Synergistic Highly Potent Targeted Drug Combinations in Different Pheochromocytoma Models Including Human Tumor Cultures. <i>Endocrinology</i> , 2019, 160, 2600-2617.	1.4	24
3	<p>Therapies targeting the signal pathways of pheochromocytoma and paraganglioma</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 7227-7241.	1.0	14
4	Combination of PARP inhibitor and temozolomide to suppress chordoma progression. <i>Journal of Molecular Medicine</i> , 2019, 97, 1183-1193.	1.7	22
5	Pheochromocytomas and Paragangliomas: Bypassing Cellular Respiration. <i>Cancers</i> , 2019, 11, 683.	1.7	22
6	A Developmental Perspective on Paragangliar Tumorigenesis. <i>Cancers</i> , 2019, 11, 273.	1.7	11
7	Pheochromocytomas and Paragangliomas: From Genetic Diversity to Targeted Therapies. <i>Cancers</i> , 2019, 11, 436.	1.7	33
8	Metastatic Phaeochromocytoma: Spinning Towards More Promising Treatment Options. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2019, 127, 117-128.	0.6	40
9	Clinical implications of the oncometabolite succinate in <i>SDHx</i>-mutation carriers. <i>Clinical Genetics</i> , 2020, 97, 39-53.	1.0	39
10	Succinate dehydrogenase deficiency in a chromaffin cell model retains metabolic fitness through the maintenance of mitochondrial NADH oxidoreductase function. <i>FASEB Journal</i> , 2020, 34, 303-315.	0.2	17
11	Malignant pheochromocytoma and paraganglioma: management options. <i>Current Opinion in Oncology</i> , 2020, 32, 20-26.	1.1	28
12	Blockade of Glutathione Metabolism in <i>IDH1</i>-Mutated Glioma. <i>Molecular Cancer Therapeutics</i> , 2020, 19, 221-230.	1.9	55
13	Amplifying the Noise: Oncometabolites Mask an Epigenetic Signal of DNA Damage. <i>Molecular Cell</i> , 2020, 79, 368-370.	4.5	3
14	Emerging Treatments for Advanced/Metastatic Pheochromocytoma and Paraganglioma. <i>Current Treatment Options in Oncology</i> , 2020, 21, 85.	1.3	43
15	Metabolomics, machine learning and immunohistochemistry to predict succinate dehydrogenase mutational status in phaeochromocytomas and paragangliomas. <i>Journal of Pathology</i> , 2020, 251, 378-387.	2.1	23
16	Glutaminases as a Novel Target for SDHB-Associated Pheochromocytomas/Paragangliomas. <i>Cancers</i> , 2020, 12, 599.	1.7	15
17	Therapeutic Targeting of<i>SDHB</i>-Mutated Pheochromocytoma/Paraganglioma with Pharmacologic Ascorbic Acid. <i>Clinical Cancer Research</i> , 2020, 26, 3868-3880.	3.2	29
18	A Comprehensive Analysis Identified the Key Differentially Expressed Circular Ribonucleic Acids and Methylation-Related Function in Pheochromocytomas and Paragangliomas. <i>Frontiers in Genetics</i> , 2020, 11, 15.	1.1	8

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19	Targeting NRF2-Governed Glutathione Synthesis for SDHB-Mutated Pheochromocytoma and Paraganglioma. <i>Cancers</i> , 2020, 12, 280.	1.7	23
20	mTORC2/Rac1 Pathway Predisposes Cancer Aggressiveness in IDH1-Mutated Glioma. <i>Cancers</i> , 2020, 12, 787.	1.7	22
21	IDH mutation in glioma: molecular mechanisms and potential therapeutic targets. <i>British Journal of Cancer</i> , 2020, 122, 1580-1589.	2.9	301
22	MicroRNAs, Long Non-Coding RNAs, and Circular RNAs: Potential Biomarkers and Therapeutic Targets in Pheochromocytoma/Paraganglioma. <i>Cancers</i> , 2021, 13, 1522.	1.7	17
23	Emerging considerations on mitochondrial and cytosolic metabolic features in SDH-deficient cancer cells. <i>Molecular Genetics and Metabolism Reports</i> , 2021, 26, 100721.	0.4	0
24	Multidisciplinary practice guidelines for the diagnosis, genetic counseling and treatment of pheochromocytomas and paragangliomas. <i>Clinical and Translational Oncology</i> , 2021, 23, 1995-2019.	1.2	69
25	Personalized Management of Pheochromocytoma and Paraganglioma. <i>Endocrine Reviews</i> , 2022, 43, 199-239.	8.9	127
26	Loss of SDHB Promotes Dysregulated Iron Homeostasis, Oxidative Stress, and Sensitivity to Ascorbate. <i>Cancer Research</i> , 2021, 81, 3480-3494.	0.4	26
27	Reactive Oxygen Species: A Promising Therapeutic Target for SDHx-Mutated Pheochromocytoma and Paraganglioma. <i>Cancers</i> , 2021, 13, 3769.	1.7	3
28	High throughput proteomic and metabolic profiling identified target correction of metabolic abnormalities as a novel therapeutic approach in head and neck paraganglioma. <i>Translational Oncology</i> , 2021, 14, 101146.	1.7	7
29	HEREDITARY ENDOCRINE TUMOURS: CURRENT STATE-OF-THE-ART AND RESEARCH OPPORTUNITIES: Metastatic pheochromocytomas and paragangliomas: proceedings of the MEN2019 workshop. <i>Endocrine-Related Cancer</i> , 2020, 27, T41-T52.	1.6	33
30	A xenograft and cell line model of SDH-deficient pheochromocytoma derived from Sdhb+/âˆš rats. <i>Endocrine-Related Cancer</i> , 2020, 27, 337-354.	1.6	16
31	Pheochromocytoma/paraganglioma: recent updates in genetics, biochemistry, immunohistochemistry, metabolomics, imaging and therapeutic options. <i>Gland Surgery</i> , 2020, 9, 105-123.	0.5	37
32	An update on adult forms of hereditary pheochromocytomas and paragangliomas. <i>Current Opinion in Oncology</i> , 2021, 33, 23-32.	1.1	9
33	Oncometabolites as Regulators of DNA Damage Response and Repair. <i>Seminars in Radiation Oncology</i> , 2022, 32, 82-94.	1.0	3
34	Precision Medicine in Pheochromocytoma and Paraganglioma. <i>Journal of Personalized Medicine</i> , 2021, 11, 1239.	1.1	7
35	New Insights on the Genetics of Pheochromocytoma and Paraganglioma and Its Clinical Implications. <i>Cancers</i> , 2022, 14, 594.	1.7	33
36	New Directions in Treatment of Metastatic or Advanced Pheochromocytomas and Sympathetic Paragangliomas: an American, Contemporary, Pragmatic Approach. <i>Current Oncology Reports</i> , 2022, 24, 89-98.	1.8	7

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37	Complex roles of nicotinamide N-methyltransferase in cancer progression. <i>Cell Death and Disease</i> , 2022, 13, 267.	2.7	31
38	Model systems in SDHx-related pheochromocytoma/paraganglioma. <i>Cancer and Metastasis Reviews</i> , 2021, 40, 1177-1201.	2.7	7
45	Metastatic pheochromocytomas and paragangliomas: where are we?. <i>Tumori</i> , 2022, 108, 526-540.	0.6	4
46	Pharmacogenetic Review: Germline Genetic Variants Possessing Increased Cancer Risk With Clinically Actionable Therapeutic Relationships. <i>Frontiers in Genetics</i> , 2022, 13, .	1.1	1
47	Hypothesis: Why Different Types of SDH Gene Variants Cause Divergent Tumor Phenotypes. <i>Genes</i> , 2022, 13, 1025.	1.0	3
48	Mitochondrial adaptation in cancer drug resistance: prevalence, mechanisms, and management. <i>Journal of Hematology and Oncology</i> , 2022, 15, .	6.9	53
49	Pediatric Metastatic Pheochromocytoma and Paraganglioma: Clinical Presentation and Diagnosis, Genetics, and Therapeutic Approaches. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	6
50	Targeted Therapies in Pheochromocytoma and Paraganglioma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 2963-2972.	1.8	18
51	Paraganglioma of the Head and Neck: A Review. <i>Endocrine Practice</i> , 2023, 29, 141-147.	1.1	8
52	Neuroendocrine Neoplasms. <i>PET Clinics</i> , 2023, 18, 169-187.	1.5	0
53	Metabolomics in paraganglioma: applications and perspectives from genetics to therapy. <i>Endocrine-Related Cancer</i> , 2023, 30, .	1.6	3