

CITATION REPORT

List of articles citing

OR problems related to Home Health Care: A review of relevant routing and scheduling problems

DOI: 10.1016/j.orhc.2017.06.001

Operations Research for Health Care, 2017, 13-14, 1-22.

Source: <https://exaly.com/paper-pdf/67605316/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
105	An optimal routing scheme for critical healthcare HTH services in an IOT perspective. 2017 ,		14
104	Disruption Management for the Real-Time Home Caregiver Scheduling and Routing Problem. 2017 , 9, 2178		9
103	Hospital-wide therapist scheduling and routing: Exact and heuristic methods. 2018 , 8, 268-279		1
102	A Two-Phase Heuristic Algorithm for the Problem of Scheduling and Vehicle Routing for Delivery of Medication to Patients. 2018 , 2018, 1-12		2
101	Mathematical Model for the Home Health Care Scheduling and Routing Problem with Flexible Lunch Break Requirements. 2018 , 51, 334-339		11
100	A matheuristic for a multi-depot home health care problem. 2018 , 51, 340-345		2
99	A Multi-Depot Home Care Routing Problem with Time Windows and Fuzzy Demands Solving by Particle Swarm Optimization and Genetic Algorithm. 2018 , 51, 358-363		7
98	Taking patients' wishes into account for daily planning in the Home Health Care context. 2018 , 51, 1010-1015		3
97	Analysis of electric vehicles in home health care routing problem. 2019 , 234, 1471-1483		22
96	A Variable Neighborhood Search for Home Care Scheduling Under Chargeable Overtime and Preference Matching*. 2019 ,		2
95	Bicriteria Vehicle Routing Problem with Preferences and Timing Constraints in Home Health Care Services. 2019 , 12, 152		9
94	An Iterated MinMax procedure for practical workload balancing on non-identical parallel machines in manufacturing systems. 2019 , 279, 419-428		4
93	Discretization of the Firefly Algorithm for Home Care. 2019 , 42, 20-26		9
92	A matheuristic approach to the integration of worker assignment and vehicle routing problems: Application to home healthcare scheduling. 2019 , 125, 317-332		30
91	. 2019 ,		
90	Home Health Care Routing and Scheduling Problem Considering Temporal Dependencies and Perishability with Simultaneous Pickup and Delivery. 2019 , 52, 118-123		10
89	A Column Generation-Based Gossip Algorithm for Home Healthcare Routing and Scheduling Problems. 2019 , 16, 127-137		11

88	A set partitioning heuristic for the home health care routing and scheduling problem. 2019 , 275, 295-303	47
87	The Trade-Off Between the Three Columns of Sustainability. 2019 , 467-486	1
86	An optimization tool to dimension innovative home health care services with devices and disposable materials. 2020 , 32, 561-598	1
85	IACS-HCSP: Improved ant colony optimization for large-scale home care scheduling problems. 2020 , 142, 112994	9
84	Metaheuristics to solve grouping problems: A review and a case study. 2020 , 53, 100643	22
83	Mid-Term Home Health Care Planning Problem with Flexible Departing Way for Caregivers. 2020 , 29-56	
82	HEALTHCARE INTERVENTIONS FOR IMPROVING ACCESS. 2020 , 137-193	
81	A decision support system for home dialysis visit scheduling and nurse routing. 2020 , 130, 113224	11
80	A Systematic Literature Review for Personnel Scheduling Problems. 2020 , 19, 1695-1735	14
79	Exploring Pictorial Health Education Tools for Long-Term Home Care: A Qualitative Perspective. 2020 , 8,	0
78	Operational research applied to decisions in home health care: A systematic literature review. 2020 , 1-32	10
77	A multistage optimisation algorithm for the large vehicle routing problem with time windows and synchronised visits. 2020 , 1-16	1
76	A matheuristic algorithm for stochastic home health care planning. 2021 , 288, 753-774	12
75	Synchronizing transportation of people with reduced mobility through airport terminals. 2021 , 125, 105103	
74	Consultant assignment and routing problem with priority matching. 2021 , 151, 106921	
73	Prioritized single nurse routing and scheduling for home healthcare services. 2021 , 289, 867-878	9
72	A Matheuristic Approach for the Home Care Scheduling Problem With Chargeable Overtime and Preference Matching. 2021 , 18, 282-298	1
71	A Mathematical Model for Multi-trip Home Health Care Routing Problem with Time Windows. 2021 , 113-124	1

70	A Cluster First-Route Second Solution Approach for the Multi-Period Home Healthcare Routing and Scheduling Problem. 2021 , 111-139	
69	. 2021 , 9, 27210-27225	3
68	"I Quit": The Role of Schedule Volatility in Employee Turnover.	
67	Use of Electric Vehicles in Home-Health Care Routing Problems: Analysis of a Multi-objective Approach under Uncertainty. 2021 , 54, 127-132	1
66	Randomized and Generated Instances Fitting with the Home Health Care Problem Subjected to Certain Constraints. 2021 , 11, 3346	1
65	An exact algorithm for the resource constrained home health care vehicle routing problem. 2021 , 304, 397-425	2
64	Optimising the travel of home health carers using a hybrid ant colony algorithm. 1-12	1
63	Evde sađık hizmetlerinde Bık amađıđık turlu ve zaman pencereli rotalama problemi iđin hedef programlama yaklađımıđ	
62	Routing and scheduling in Home Health Care: A literature survey and bibliometric analysis. 2021 , 158, 107255	13
61	Home health care routing and scheduling problem with the consideration of outpatient services. 2021 , 152, 102420	7
60	Stochastic home health care routing and scheduling problem with multiple synchronized services. 1	1
59	The daily routing and scheduling problem of home health care: based on costs and participants' preference satisfaction.	1
58	Stochastic Bi-level Programming Model for Home Healthcare Scheduling Problems Considering the Degree of Satisfaction with Visit Time. 2021 , 30, 572	1
57	A multi-objective consistent home healthcare routing and scheduling problem in an uncertain environment. 2021 , 160, 107560	3
56	Stochastic joint homecare service and capacity planning with nested decomposition approaches. 2021 , 295, 203-222	0
55	Hybrid metaheuristics for solving a home health care routing and scheduling problem with time windows, synchronized visits and lunch breaks. 2021 , 183, 115307	8
54	A robust home health care routing-scheduling problem with temporal dependencies under uncertainty. 2021 , 182, 115209	6
53	A Survey of Literature Reviews on Patient Planning and Scheduling in Healthcare. 2021 , 17-23	2

52	Merging short-term and long-term planning problems in home health care under continuity of care and patterns for visits. 2021,	1
51	Designing a green home healthcare network using grey flexible linear programming: heuristic approaches.	2
50	Optimal collection of medical specimens and delivery to central laboratory. 2020, 287, 537-564	6
49	Combinatorial versus Priority Based Optimization in Resource Constrained Project Scheduling Problems by Nature Inspired Metaheuristics. 2019, 19, 17-26	3
48	Decision Support System for Radiotherapy Patient Scheduling: Thai Cancer Center Case Study. 2021	
47	Assessment of Logistics Capabilities Maturity of Home Healthcare Providers. 2019, 121-142	
46	A biased random key genetic algorithm applied to the VRPTW with skill requirements and synchronization constraints. 2020,	3
45	Home Care Scheduling with Different Objectives for Local Government and Home Care Agency. 2020,	
44	A Home Health Care Planning Problem with Continuity of Care And Flexible Departing Way for Caregivers. 2020, 53, 10773-10778	1
43	Event-Based Cooperative Control Framework for Robot Teams. 2020, 121-137	
42	Optimization Approaches for a Home Healthcare Routing and Scheduling Problem. 2020, 75-101	
41	Multi-Objective Optimization of Home Healthcare with Working-Time Balancing and Care Continuity. 2021, 13, 12431	12
40	Exact Branch-Price-and-Cut for a Hospital Therapist Scheduling Problem with Flexible Service Locations and Time-Dependent Location Capacity.	0
39	Sustainable and Robust Home Healthcare Logistics: A Response to the COVID-19 Pandemic. 2022, 14, 193	6
38	A First Route Second Assign decomposition to enforce continuity of care in home health care. 2022, 193, 116442	0
37	Decomposition of the vehicle routing problem with time windows on the time dimension. 2022, 62, 131-138	1
36	Home Healthcare Scheduling Activities. 2022, 21-33	
35	An Integrated Routing and Scheduling Problem for Home Healthcare Delivery with Limited Person-to-Person Contact. 2022,	0

34	Towards a Prototype for the Strategic Recomputing of Schedules in Home Care Services. 2022 , 1-13	
33	Mind the gap: a review of optimisation in mental healthcare service delivery. 1-34	0
32	A new fuzzy tri-objective model for a home health care problem with green ambulance routing and congestion under uncertainty. 2022 , 117093	0
31	Home health care and dialysis routing with electric vehicles and private and public charging stations. 1-16	1
30	Central European journal of operations research (CJOR) "operations research applied to health services (ORAHS) in Europe: general trends and ORAHS 2020 conference in Vienna, Austria".. 2021 , 30, 1-18	
29	An exact solution method for home health care scheduling with synchronized services.	1
28	A discrete multi-objective grey wolf optimizer for the home health care routing and scheduling problem with priorities and uncertainty. 2022 , 108256	0
27	Nurse-patient relationship for multi-period home health care routing and scheduling problem. 2022 , 17, e0268517	1
26	Rehabilitation Staff Scheduling Problem Considering Mental Workload in Elderly Daytime Care Facility. 2022 , 117-126	
25	An Exact Two-Phase Approach to Re-Optimize Tours in Home Care Planning.	
24	Hybrid Heuristic for Vehicle Routing Problem with Time Windows and Compatibility Constraints in Home Healthcare System. 2022 , 12, 6486	1
23	A multi-objective home healthcare routing problem. 1-15	
22	Swarm Intelligence for Solving Home Healthcare Scheduling Problem.	
21	PROASSIST4.0: An Optimized Tele-Assistance System for the Future Healthcare. 2022 ,	
20	The electric home health care routing and scheduling problem with time windows and fast chargers. 2022 , 108580	0
19	Learning-Based Metaheuristic Approach for Home Healthcare Optimization Problem. 2023 , 45, 1-19	0
18	Dynamic routing-scheduling problem for home health care considering caregiver-patient compatibility. 2022 , 148, 106000	0
17	Economies of Density, Team Synergies and Unobserved Heterogeneity: A Study of Home Care Services.	0

16	Scheduling mobile dental clinics: A heuristic approach considering fairness among school districts.	0
15	Cross-regional manpower scheduling and routing problem with stochastic service times in home health care. 2022 , 173, 108668	0
14	A Vehicle Routing Problem with Time Windows and Workload Balancing for COVID-19 Testers: A Case Study. 2022 , 55, 2920-2925	0
13	A biased random-key genetic algorithm for the home health care problem.	2
12	A Novel and Efficient Exact Technique for Integrated Staffing, Assignment, Routing, and Scheduling of Home Care Services Under Uncertainty. 2022 , 102805	0
11	A Hybrid Approach to Operational Planning in Home Health Care. 2022 , 114-130	0
10	Simulation and Analysis of Disruptive Events on a Deterministic Home Health Care Routing and Scheduling Solution. 2022 ,	0
9	Patient appointment scheduling at hemodialysis centers: An exact branch and price approach. 2023 ,	0
8	An exact algorithm for the home health care routing and scheduling with electric vehicles and synergistic-transport mode.	0
7	A multi-objective approach for reducing Patient's inconvenience in a generalized home healthcare delivery setup. 2023 , 219, 119657	0
6	Balancing the satisfaction of stakeholders in home health care coordination: a novel OptaPlanner CSP model. 1-21	0
5	Joining forces: the value of design partnering with operational research to improve healthcare delivery. 2023 , 9,	0
4	A Multi-Objective Scheduling and Routing Problem for Home Health Care Services via Brain Storm Optimization. 2023 , 3, 32-46	0
3	Quit Schedule Volatility as a Driver of Voluntary Employee Turnover.	0
2	A Systematic Literature Review on Home Health Care Management. 2023 , 155-164	0
1	A systematic review of the home health care planning literature: Emerging trends and future research directions. 2023 , 7, 100215	0