

Любовь Александровна Орлова



Специалист по углеродной геохронологии, работала в Институте геологии и геофизики СО АН СССР (ИГИГ, позднее - Институт геологии и минералогии им. В.С. Соболева СО РАН). Радиоуглеродная установка была введена в действие в лаборатории геохронологии ИГИГ в 1969 г. Любовь Александровна, по-видимому, участвовала в развитии этой методики практически с самого начала: первая обнаруженная публикация – Л.В. Фирсов, Л.А. Орлова, «Радиоуглеродное датирование кости мамонта стоянки Волчья Грива» // Материалы полевых исследований Дальневосточной археологической экспедиции. — Труды ИИФФ, Новосибирск: 1971.- Вып. 2.- С. 132-134. Значительно позже, на большом экспериментальном материале, она защитила кандидатскую диссертацию «Стратиграфия и радиоуглеродная хронология голоцена юга Западной Сибири: на примере Барабинской лесостепи и Новосибирского Приобья» в 1986 году. Затем распространила эту методику на большое число объектов из разных регионов.

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Язык(и)

Русский



Каталог включает 545 датировок из различных районов Сибири и Дальнего Востока, выполненных лабораторией геохронологии в процессе геологических, палеоклиматических и археологических исследований за период с 1969 по 1975 года. Все датировки систематизированы по региональному признаку и сопровождаются необходимой информацией, обеспечивающей их геолого-геоморфологическую и археологическую интерпретацию.

Каталог рассчитан на широкий круг специалистов по четвертичной геологии, географии и археологии, занимающихся проблемами стратиграфии и геохронологии позднего плейстоцена и голоцена

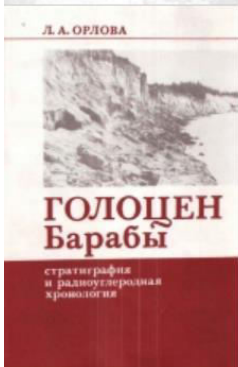
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Язык(и)

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В монографии изложены новые материалы по радиоуглеродной хронологии позднеледниковых и голоценовых отложений Барабинской равнины. Осуществлена палеоклиматическая интерпретация изученных разрезов и на основе данных радиоуглеродного датирования проведена корреляция отложений различных генетических типов. Представлена детальная стратиграфическая схема позднеледниковых и голоценовых отложений исследуемой территории. Помимо крупных климатоседиментационных циклов, представляющих собой картируемые геологические тела, выделено 16 более дробных подразделений в ранге пыльцевых зон, которые могут служить в качестве корреляционных уровней.

Книга рассчитана на геологов, палеогеографов, географов, палинологов, почвоведов, археологов как научно-исследовательских учреждений, так и производственных организаций

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