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General information

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Publications

- Ayalon, O., Avnimelech, Y., and Shechter, M., 2000. "The city and the agricultural sector inter-relationship: environmental costs and benefits." In: Brebbia C.A, Ferrante A., Rodriguez M., Terra B. (eds.). *The Sustainable City, Urban Regeneration and Sustainability*. Southampton, Boston: WIT press, 85-93.
- Ayalon, O., Avnimelech, Y, and Shechter, M., forthcoming. "Solid Waste Treatment as a High Priority and Low Cost Alternative of Greenhouse Gases Mitigation." *Journal of Environmental Management*.
- Ayalon, O., Avnimelech, Y, and Shechter, M., 2000. "Application of a comparative multidimensional life cycle analysis in solid waste management policy: the case of soft drink containers". *Journal: Environmental Science and Policy* 3 (2-3): 135-144.
- Nevo (Ben-Or) D. and Shechter, M., 1999. "An Economic Analysis of 'Anxiety Costs' Associated with Rocket Attacks on the Town of Kiryat Shmonah in Upper Galilee", *Economic Quarterly* 46 (3): 472-491. (Hebrew).
- Reiser B., and Shechter M., 1999, "Incorporating zero values in the economic valuation of environmental program benefits", *Environmetrics* 10:87-101.
- Ayalon, O., Avnimelech, Y. and Shechter, M., 1999. "Issues in Designing an Effective Solid Waste Policy: the Israeli Experience," in Sterner, T. (ed.), *The Market and the Environment: The Effectiveness of Market Based Instruments for Environmental Reform*. UK: Edward Elgar.
- Shechter, M., Reiser, B., and Zaitsev, N. 1998. "Measuring Passive Use Value: Pledges, Donations and CV Responses in Connection with an Important Natural Resource." *Environmental and Resource Economics* 12(4):457-478.
- Shechter M., 1998, "Economy and Environment: A New Partnership," Opening Statement at the Conference on the Economic Benefits of Environmental Investment at the Factory Level", *Israel Environment Bulletin* 21:10 - 11.
- Baron M., Zaitsev, N. and Shechter M., 1998. "WTP and the Rationality of Consumers Regarding Outdoor Recreation," *Proceedings of the 11th International Conference of Women Engineers and Scientists Chiba, Japan*.
- Nevo, S., Zaitsev, N., Shechter, M. and Reiser, B., 1997. "Existence Value of an Environmental Asset," *Economic Quarterly* 44(2):263-283.
- Baron M., Zaitzev N., Shechter M., 1997. *Recreational Benefits of the Hula Project: An Economic Analysis*. Final Report. Natural Resource & Environmental Research Center, University of Haifa.
- Ayalon, O., Carmel, G. & Shechter, M. 1997. "What is the Price of a Gallon of Clean Air?" *Yarok - Kachol - Lavan* (he Publication of the Economic and Industrial Forum for Environmental Quality in Israel), No. 16, October-November (in Hebrew).
- Becker, N., Zeitouni. N. and Shechter, M., 1996. "Reallocating Water Resources in the Middle East through Market Mechanisms," *Water Resources Development* 12 (1): 17-31.
- Becker, N. & Shechter, M., 1996. "Decentralized Economic Incentives Under Technological Indivisibilities: A Cooperative Game Approach," *Ecological Economics* 17: 9-20.
- Ayalon, O., Shechter, M., & Avnimelech, Y., 1996. "Divide and Rule in Municipal Solid Waste Management: Separating Wet from Dry Waste," *Yarok - Kachol - Lavan* (The Publication of the Economic and Industrial Forum for Environmental quality in Israel), No. 9, September (in Hebrew)

- Ayalon, O., Shechter, M. & Gasper, E. 1995. An Economic Analysis of Solid Waste Policies. Haifa: The S. Neeman Institute for Advanced Studies in Science & Technology and the Natural Resources & Environmental Research Center. Haifa. (in Hebrew).
- Shechter, M., 1995. "Taxes and Tradeable Emission Permits," Yarak - Kachol - Lavan (The Publication of the Economic and Industrial Forum for Environmental quality in Israel), No. 4, July-August (in Hebrew).
- Shechter, M. 1994. "Public Debate: On Highway No. 6." Land & Nature 33 (in Hebrew).
- Shechter, M. 1994. "Water in Peacetime," Environmental Quality 8 (in Hebrew).
- Ayalon, O., Avnimelech, Y. & Shechter, M. 1994. "A Deposit-Return System on Packaging as a Tool for Stimulating Recycling." Biosphere 23: 8-9. (in Hebrew).
- Baron, M. G. & Shechter, M. 1994. "TELMA a policy model for optimal allocation of regionwide emissions," Journal of Environmental Management 41 (1): 17-26.
- Zeidner, M. & Shechter, M., 1994. "Reduction of Test Anxiety: A First Attempt at Economic Evaluation", Anxiety, Stress, and Coping 7: 1-18.
- Zeitouni, N., Becker, N. & Shechter, M., 1994. "Two Models of Water Market Mechanisms with an Illustrative Application to the Middle East." Resources & Energy Economics Journal 16 (4): 303-330.
- Published also as: Zeitouni, N., Becker, N. and Shechter, M. 1994. "Market Mechanisms for Water Allocation in the Middle East," Economic Quarterly 41 (October). (in Hebrew).

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Recent Publications:

Ayalon, O., Avnimelech, Y. and Shechter, M., 1999. "Issues in Designing an Effective Solid Waste Policy: the Israeli Experience," in Sterner, T. (ed.), The Market and the Environment: The Effectiveness of Market Based Instruments for Environmental Reform. UK: Edward Elgar.

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Becker, N., Zeitouni, N. and Shechter, M., 1996. "Reallocating Water Resources in the Middle East through Market Mechanisms," in: Parker, D. D. and Tzur, Y. (eds.), Decentralization and Coordination of Water Resource Management, Amsterdam: Kluwer Academic Publishers.

Reiser, B. and Shechter, M. 1999. "Incorporating Zero Values in the Economic Valuation of Environmental Program Benefits." Environmetrics 10: 87-101.

Shechter, M. & Freeman, S. 1994. "Some reflections on the definition and measurement of non-use value," in R. Pethig (ed.), Valuing the Environment: Methodological and Measurement Issues. Amsterdam: Kluwer.

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*A different version of the paper, was published, in Hebrew, in the Economic Quarterly 44(2/1997):263-283 (Authors: M. Shechter, N. Zaitsev, S. Nevo).

Zeidner, M. & Shechter, M., 1994. "Reduction of Test Anxiety: A First Attempt at Economic Evaluation", Anxiety, Stress, and Coping 7: 1-18.

Zeitouni, N., Becker, N. & Shechter, M., 1994. "Two Models of Water Market Mechanisms with an Illustrative Application to the Middle East." Resources & Energy Economics (Special Issue, Guest Editor: M. Shechter) 16 (4): 303-330.

List of Courses:

In Haifa University

Research Interests:

Natural Resource Economics & Management
Environmental Economics & Management
Public Sector Economics
Applied Welfare Economics.